



UConn School of Business

Graduating MSBAPM

December Candidates



Resume
Catalog

2014

UCONN
SCHOOL OF BUSINESS

100 Constitution Plaza
Hartford, CT 06103
Tel: (860) 728-2451
<http://msbapm.business.uconn.edu/>

First Name	Last Name	UG	Last Job/Internship	Additional Skills
Abhishek	Kumar	Computer Science	Credit Agricole investment bank (Senior Consultant)	SAS Enterprise Miner, JMP, SSIS, SSRS, Excel
Asha	Gadugin	Engineering In Electronics	Travelers (Business intelligence intern)	SAS, R, MySQL, Oracle, Apache Pig, Apache Hive, VBA, C Programming, Mainframes.
Deviprasad	Bhandary	Computer Science	Infosys Limited, India (Systems Engineer)	Tableau, SAS JMP 10, SAS Enterprise Miner, MS Visual Studio, MS Project, Oracle Crystal Ball, SQL Server, Eclipse, Microsoft Visio.
Elliot	Hayden	Public Affairs	United Technologies Corporation Aerospace Systems (Supply Chain Coop)	MS Office, MS Visio, MS Excel, MS Project, Crystal Report, Informatica
Hemendra	Vyas	information Technology	CRISIL, a S&P Company (Global Research and Analyst)	.NET, VBA, Excel, VB6, SQL, Oracle, Hadoop, Internet technologies, SVN, Teamcity, JIRA, Remedy
Jing	Niu	Marketing	Human Resource Consultant-China Development Bank	Communication
Kavya	Thota	Technology	Amazon.com (Peak Team Lead)	SQL, SAS, R, JMP, PIG, Hadoop, HIVE, Python, Tableau, OBIEE, ETL, SAS E. Guide & Miner
Manoj	Parampathu Thundiyil	Electronics and Communication	Research Machines Plc (Senior Business Intelligence Developer)	SAS, R, Python, Apache Hadoop, Pig, Give
Mohit Sundar	Reddy Paleti	Electronics and Communication Engineering	Pcdta Inc. (Data Analyst Intern)	Tableau, R, SAS JMP, MS Excel, Data mining, SQL, Statistics, Predictive modeling, Data visualization
Neejaj	Nagendra	Engineering	Travelers (Business intelligence intern)	SAS, R, JMP, Tableau, Hadoop, Microsoft SQL Server 2008/2012(SSIS, SSAS & SSRS)
Prianka	Raha	Information Technology	Passageways (Marketing Data Analyst)	Tableau, JMP, MS Excel, MS Visio, MS Access, Risk Solver
Rajesh	Chitturi	Electronics and Communications Engineering	Business Analyst - Boston Analytics	R, SAS, SQL, Hadoop (Pig, Hive, Mahout), Python, Tableau
Rajneeta	Mukherjee	Physics	Connecticut Center for Entrepreneurship and Innovation (Market Research & Analytics)	SAS Enterprise Miner, SAS JMP, R, Hadoop, Python, Excel-VBA, MS Office, MS Project, MS Visio, MS Access, C, C++, Oracle PL, SQL
Rini	Devnath	Engineering	Mu Sigma (Market Research & Analytics)	SAS Base, SAS Enterprise Guide, SAS Enterprise Miner, SAS JMP, R, SPSS, SQL, Python, Teradata, Tableau, Hadoop, Hive, VBA Excel, Access, Visio, PowerPoint, MS Project, Crystal Ball, Cognos
Ryan	O'Connor	Bachelor of Arts	Security Analyst - University of Connecticut Information Technology Support Services	Network+, CISSP, Mac OSX 10.8, Security+
Saurabh	Dey	Electronics Engineering	Tata Consultancy Services Ltd	Oracle SQL Developer, Teradata SQL Assistant, IBM Rational Developer, MS Project, MS Excel, MS Visio, HP Quality Center, HP PPMC
Shikhar	Hasija	Electronics and Communication	UConn School of Business (Analyst)	Python, SAS - BASE, Enterprise Miner, Macros, R, SQL, Tableau, JMP, Hadoop – Pig, Hive, MapReduce, MS Excel
Shruthi	Bathina	Bioinformatics	Wipro Technologies (Project Engineer)	PUTTY, Toad Data Modeler, JIRA, IBM-RTC, HP Quality Center, SOAP-UI, IBM-RTC, MySQL, SAS-JMP, Excel
Shubham	Sharma	Information Technology	University Of Connecticut (International Air Transport Association Traffic Analysis)	Java, R, Python, Pig, Hive, SQL.
Shweta	Pethe	Information Technology	Oracle (Associate Consultant)	Oracle, MySQL, Hbase, Linux, Eclipse, RStudio, Canopy, git, Subversion, Hadoop Ecosystem (Big Data University, IBM), Red Hat Certified Engineer
Siqi	You	English	AOJI Enrolment Center of International Education Ltd. (Sales Consultant)	SAS-Enterprise Miner (Certificate), SAS-JMP, Business Decision Modeling – Excel - Risk Solver
Somaiah	Ajjinkanda Kaveriappa	Electronics and Instrumentation Engineering	Infosys Limited, India (Systems Engineer)	Tableau, R, Hadoop, SAS-JMP, SAS Enterprise Guide, SAS Enterprise Miner and SAS Base 9.3
Sumit	Jain	Electronics & Telecommunications	Accenture (Software Engineering Consultant)	Oracle SQL, SAS, Excel, Tableau, R, Python, Informatica, Visio, Oracle Business Intelligence (OBIEE), SAP-Business Objects (BOBJ) & SAP-Sales & Distribution
Thanapol	Tanprayoon	Industrial Engineering	Connecticut Center for Entrepreneurship & Innovation (Business Analyst Intern)	Python, Java, SQL, VBA, Pig Latin, HiveQL
Thejas	Hedge	Engineering	Apple Inc. (Systems Engineer and Java Developer)	Tableau, R, SAS-JMP, SAS Enterprise Guide, SAS Enterprise Miner
Vidhi	Sethi	Finance	The Hartford Insurance Group (Applied Research Intern)	R programming, SAS-BASE, Enterprise Miner, SQL, Tableau, JMP, MS Excel
Vijeta	Choudhary	Information Technology	Infosys Limited, India (Systems Engineer)	R, SAS base programming, Pig Latin, PL, SQL, Hive, Unix, Linux, Java, C#, C, HTML
Zhuyi	Xue	Economics	Bank of Communications (Assistant of Customer Manager)	JMP, Crystal Ball, SAS EM, SQL, R, Visio, EViews, EXCEL, WORD, PowerPoint, MS Project

Abhishek Kumar

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SUMMARY

- ⇒ SAS certified professional with experience in Business Intelligence, Analytics across various industry domains.
- ⇒ Proficient in **Microsoft BI stack (SQL Server, SSIS and SSRS)** for Data Warehousing & BI.
- ⇒ Sound understanding of **Data Modelling**, Star Schema/Snowflake Schema.
- ⇒ Proficient in statistical analysis tools like **SAS and R, JMP**.
- ⇒ Proficient in languages like **C#, VBA, XML, JavaScript**
- ⇒ Strong knowledge in developing **Hadoop ecosystem using Pig, Hive**
- ⇒ Experience in **database design, writing queries and stored procedures**.

EDUCATION

University of Connecticut, Hartford, USA Master of Science- Business Analytics & Project Management	3.75 / 4.00 Dec, 2014
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Bharati Vidyapeeth, Pune, India Bachelor of Engineering- Computer Science	First Class June 2007
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PROFESSIONAL INTERESTS

Databases, Algorithms, Machine Learning, Information retrieval

CORE COMPETENCIES

DATA SCIENCE SKILLS

- Predictive Modeling
- Exploratory Data Analysis
- Data Mining & Text Mining
- Data extraction, transformation, loading
- Machine Learning
- Analytics on large data sets on Apache Hadoop

TECHNOLOGY

- Languages
R,SAS,C#,Javascript, SQL, XML
- Database
SQL Server 2005/2008, Oracle
- Business Intelligence Tools
SAS Enterprise Miner, JMP ,SSIS, SSRS ,Excel

WORK EXPERIENCE

Credit Agricole Investment Bank, Singapore, Senior Consultant Part of globally distributed team involved in development of applications dealing with compliance and risk.	Feb 2013 – Jan 2014
<ul style="list-style-type: none">• Developed ETL package to extract, transform and load data into the data warehouse.• Responsible for design and development of application using C#,SQL	

Accenture, Singapore, Senior Software Engineer Emission Data Monitoring and Analysis system involving dynamic surveys, data collection and reports	Feb 2012 – Feb 2013
<ul style="list-style-type: none">• Developed application for loading data from various sources to carry out analysis of emission data.• Created parameterized and drill down reports using SSRS and integrated it with SharePoint site	

Manpower, Singapore, Senior System Analyst Worked as a Lead, involved in project management and maintenance activities of the Intranet portal	June 2011 – Jan 2012
<ul style="list-style-type: none">• Developed and maintained application based on C#, SharePoint, SSIS, SQL Server	

Cognizant Technology Solutions, Associate Played the role of a developer and was involved in entire SDLC for various projects across industry domains	June 2007 – May 2011
<ul style="list-style-type: none">• Designed and developed applications based on SSIS,C# SQL Server• Responsible for doing POC's and preparing prototypes to demo the user.	

Course Projects

International Air Transport Association Traffic Analysis Used PIG and Java to analyze a large data set of airlines and airports data stored in Hadoop. Deduced and presented inferences such as volume of flights, carrier delays, carrier popularity and busiest routes across U.S.A.	Sep 2014
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Determining Premiums of Insurance using Predictive Modelling Develop statistical model to predict rate premiums for customers seeking travel coverage for cruise ships Analyse data, design, build, evaluate and implement predictive models. Different models like Neural Net, Decision tree, logistic were build and compared	Feb 2014
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Marketing Analytics Utilized a dataset of demographic and financial data of a Portuguese bank to predict the success of the latest marketing campaign which is promoting opening of term deposits with the bank	April 2014
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Asha Gadugin

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Business Analytics – Data Mining – Project Management

Expertise in Data Analytics, predictive modelling using SAS, R, Pig/Hive/Hadoop and JMP. 3 years of professional experience in all phase of project life cycle such as Business requirement gathering, estimations, designing, Development, testing, client interactions.

EDUCATION:

University of Connecticut School of Business, Hartford, CT

- Master of Science in Business Analytics and Project Management (MS/BAPM, STEM Course) **GPA: 3.85 / 4.00** Dec. 2014
- **Relevant course work:** Predictive Modelling using JMP, Business Intelligence with SAS, Data Mining with R, Big data with Hadoop, Data Management, Business Decision Modelling, Advanced Business Analytics & Project Management.

University BDT College of Engineering, Karnataka, India

- Bachelor of Engineering in Electronics, **GPA: 3.9 / 4.00** 2010

COMPUTER SKILLS:

Programming: SAS, R, MySQL, Oracle, Apache Pig, Apache Hive, VBA, C Programming, Mainframes.

Software Tools: MATLAB, JMP software, Tableau, MS Excel, MS Access, Visio, MS Project, Crystal ball, Analytical Risk Solver

UCONN MS/BAPM PROJECTS AND ACCOMPLISHMENTS

2013-2014

- **Advanced analytics project for SWISS RE:** Predicted probability of being smoker and non-smoker which helps underwriting.
- **SWISS RE Insurance claims project using SAS JMP:** Predicted high risk claims in Swiss Re which helps in financial gains.
- **GE business analytics project using SAS:** Text Mining, social network analysis and business forecasting on GE real time data.
- **Data mining project using R:** Predicted the possible outcome of new Arthritis treatment using R and found few insights.
- **Data management project using advanced SQL:** Created database for Medicare blood supply unit using data models.
- **Data Mining Consulting Project for AETNA:** Predictive modelling for employees at risk of leaving.
- **Business Analytics Project for LIMRA:** Forecasted the growth of Life insurance market.

PROFESSIONAL EXPERIENCE:

Travelers, *Business Intelligence Intern*, Hartford, CT

2014

- Rationalized the workers compensation report portfolio to further develop the Claim Business delivery strategy.
- Developed the business intelligence metadata validation process and suggested improvement opportunities.
- Created an interactive tool to expedite the manual process of analyzing and archiving metadata which increases data accuracy.
- Developed a Key Performance Indicators Dashboard which shows up the quarterly savings in claims organization.

Wipro Technologies, *Project Engineer*, Bangalore, India (Client: The Hartford Insurance Group, CT)

2011 – 2013

New York and Florida Driver's Date of Birth (DOB) Authentication

- Developed a code to fill valid DOB from authorized Motor Vehicle report (MVR), to stop the fraud of entering invalid driver DOB.
- Resolved the compliance issue of giving not applicable discounts and controlled the leakage of money.

Delaware and Kentucky Tax code assignment for Automobile Insurance

- Incorporated Tax code software into Automobile policy system which pre-fills the accurate tax code.
- Negotiated with the clients on project release date after assessing the impacts of the project on other states of USA.

New Mexico Uninsured Motorists Coverage Roll Up and Re-offer

- Programmed logic to roll up uninsured motorist coverage to insured motorist coverage and notify the customers.
- Studied the application and delivered complex projects within a short span of time. Coached new rookies in enhancement.

HONORS AND AWARDS:

- **Recognition for Excellence:** Awarded by Tricia M Mackenzie, SVP CIO, Hartford Insurance Group, for potential and right attitude of handling the project and delivering within a short span of time. 2013
- **Category of Excellence:** Awarded by Stanley M Harasimowitz, VP-Consumer Markets IT, Hartford Insurance Group for the contribution, dedication, team work and commitment towards the deliverables of complex projects. 2014
- **National Yoga champion:** Awarded by Yoga federation of India and Indian Olympic Association for winning consecutive 3 years national yoga championships. 2004 – 2006

LEADERSHIP EXPERIENCE:

- Volunteer at Claims Business Intelligence & Analytics Partnership meeting, Travelers, Hartford, CT, 2014.
- Class Representative of Technical Education Quality Improvement program (TEQIP), Innovative Instrumentation Forum, Humans Right Committee, Inter-university Cultural-technical Fest, UBDT, India, 2006 – 2010

LANGUAGE:

- Fluent in English and Kannada. Conversant in Tamil, Telugu and Hindi.

Deviprasad Bhandary

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OBJECTIVE

Looking for an opportunity to make a difference by bringing my creativity and expertise to the forefront of a company's business analytic and project management decisions.

EDUCATION

Master of Science, Business Analytics & Project Management

Dec2014

UConn School of Business, Hartford, CT (GPA 4.0/4.0)

Relevant Coursework: *Business Decision Modelling, Business Process Modelling, Data Mining using Hadoop*

Bachelor of Engineering, Computer Science

May2011

NMAM Institute of Technology, Karnataka, India (GPA 8.74/10)

Relevant Coursework: *Object Oriented Programming, Advanced Database Management Systems, Business Intelligence*

ACADEMIC PROJECTS

Visual Analytics – Exploration of MLB data across various eras, UConn School of Business (Hartford, CT)

July2014

- Designed dashboards in tableau showcasing the statistics of top pitchers, fielders and pitchers across the different baseball eras in major league baseball (MLB).
- Created demographics visualizations to depict the recruitment of students from various universities across the eras.

Data Mining using R – Influence of Seat Belts in Road Casualties, UConn School of Business (Hartford, CT)

July2014

- Analyzed and explored the influence of the law of compulsory wearing seat belts.
- Developed Linear Regression and Model based recursive partitioning (MOB) models to predict the likelihood of a casualty with & without seatbelts.

Systematic Biases – Yucca Mountain, UConn School of Business (Hartford, CT)

May2014

- Researched and identified the systematic biases that led to the failure of the Yucca Mountain nuclear waste dump facility.
- Formulated a Project Charter to incorporate the project objectives, deliverables and resource plan.
- Developed a Gantt chart and performed risk analysis.

Predictive Modelling – Who is more influential, UConn School of Business (Hartford, CT)

Mar2014

- Analyzed, pre-processed, cleaned & explored twitter data to find out who is more influential.
- Created an ensemble prediction model of neural networks and decision trees using SAS JMP that had an accuracy of 77%.

PROFESSIONAL EXPERIENCE

Infosys Limited (India) - Systems Engineer

Sep2011–Nov2013

Client: PricewaterhouseCoopers (PwC)

- Responsible for requirement analysis, system design, implementation and code reviews.
- Lead .NET developer of a team of four that implemented a tax form delivery platform for the electronic delivery of tax forms that provides a secure and faster way of delivering them.
- Assessed and modified a Mobile Time & Expense application for users to fill in a detailed time sheet.

Client: CCD (Computer Communications Division) of Infosys, Mangalore

- Implemented an attendance tool in .NET using Visual Studio that helped capture the attendance of all the non-technical staff.

LEADERSHIP

- Supervised and coordinated 'Save Our Beach' – a beach clean-up drive in Mangalore, Karnataka, India
- Organized and Monitored technical and cultural symposiums at Infosys Limited, Mangalore, Karnataka, India

2013

2013

TECHNICAL SKILLS AND CERTIFICATIONS

Applications: Tableau , SAS JMP 10, SAS Enterprise Miner , MS Visual Studio, MS Project, Oracle Crystal Ball, SQL Server, Eclipse, Microsoft Visio.

Computer Proficiency: R, Hadoop, SQL, C, C++, JAVA, VB.NET, HTML, XML, MS Office Suite (Excel, Word, Etc.)

Certifications: Feel-Employable Certificate for excellence in effective leadership, I-Point Certification for Individual Effectiveness, Organizational effectiveness and Immersive group workshops.

ELLIOT HAYDEN

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Hartford, Connecticut 06103

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elliott.hayden@hs.utc.com

SUMMARY PROFILE

Experienced, globally-minded professional skilled in project management, continuous improvement, supply chain management, international manufacturing, communications, and quantitative analysis

EXPERIENCE

United Technologies Corporation Aerospace Systems May 2014 - Present
Supply Chain Coop - Engineered Items Commodity Windsor Locks, CT

- **Supply Chain Management:** Managing six suppliers delivering over \$2.9M hardware annually to four business units. Developed and managed supplier performance improvement plans, raising on-time delivery (OTD) by five percent.
- **Commodity Management:** Facilitating management of a \$350M commodity spanning 200 suppliers and twelve consuming business units through rigorous negotiation of purchases and support of long term agreements, enabling commodity to exceed financial headwind target by thirteen percent.
- **Quantitative Analysis:** Modeling key business decisions across the supply chain through a variety of analytical techniques to increase efficiency, improve performance and, drive standard work. Applied programming skills to automate analysis of schedule instability, yielding a seven percent improvement in calculated on-time delivery.

Cummins Inc. July 2011 – December 2013
Projects Lead U.S., Mexico and India

- **Continuous Improvement:** Led four continuous improvement projects at international facilities in emerging markets including Mexico and India, improving energy efficiency and reducing waste by 5%.
- **Process Design:** Designed and implemented a gated review process currently in use by 15,000 personnel, maximizing return-on-investment and sustainability of energy efficiency programs.
- **Corporate Governance:** Collaborated with the Cummins corporate office to down-select and prioritize over 300 key strategic projects impacting global operations.
- **Business Strategy:** Developed and cost-optimized carbon management strategies to support 10% reduction. Authored detailed strategic reports for distribution to shareholders of a \$20B corporation.
- **Corporate Communications:** Led communication strategy on behalf of senior company leadership to engage the unique skills, talents and passions of 40,000 employees worldwide.

TECHNICAL SKILLS

Continuous Improvement: Green Belt Certification, Six Sigma Program

Business Tools: MS Office, MS Visio, MS Excel, MS Project, Crystal Report, Informatica

Database Management: MS Access, Oracle, SQL Server, SAP Business Warehouse

Statistical Analysis Tools: SAS, Enterprise Miner, JMP, SPSS Statistics, R, Mathematica

EDUCATION

University of Connecticut, School of Business
Master of Science in Business Analytics & Project Management (GPA 3.9 of 4.0)

Expected December 2014
Storrs, Connecticut

Indiana University-Bloomington, School of Business
Bachelor of Science in Public Affairs with Highest Distinction

May 2009
Bloomington, Indiana

Hemendra Vyas

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Profile

- 10+ years experienced Technical Project Manager with extensive Investment Banking experience. Excellent work record of project and people leadership and a good understanding of Big Data, Analytics tools, Modeling and back testing, Equities and Derivatives business and a basic understanding of shares and securities valuation, costing and financial statement interpretation. Goal oriented, result driven with strong analytical, problem solving, quantitative, interpersonal and communication skills. Strong exposure to various technologies including .NET, VBA, Excel, VB6, SQL, Oracle, Hadoop, Internet technologies, SVN, Teamcity, JIRA, Remedy, project management tools including MS Project, Visio, data mining and Predictive Modeling using SAS, JMP, R. Rich exposure to diverse culture by working in different geographies.

Related Experience

Global Research and Analytics, CRISIL, a S & P Company

Jun 2006 – Jan 2014

Credit Suisse

Manager

- Directly Reported to Senior VP and Director, Equities Derivatives Technology and involved in managing trading risk management system at CoE in Poland.
- Led a team of 11 European analysts and delegated tasks according to the client priorities. Engaged and collaborated with Quality and business teams to deliver solutions and ensured SLA met.
- Accountable for results of team interactions with customers on technical services and quality issues.
- Provided guidance to project staff, managed and tracked team performance through one-one discussions, appraisals and target setting and ensured career development and training.
- Evaluated work breakdown structure to estimate effort and time required to complete each task. Communicated agreed-upon time-on-task metrics to project team members and track internal hours spent against the project budget. Developed effective communication strategy across projects and constituency.
- Held regular internal and client status meetings and set meeting agenda and circulate minutes/notes following every meeting.
- Exhibited expertise and specialized knowledge to manage day-to-day trading risk management activities related to risk identification, gap analysis, establishing appropriate controls, process re-engineering.
- Planned and scheduled multiple projects and responsible for all releases in 25 trading books across multiple desks for EMEA to comply with SEC regulations and banking audit framework.
- Developed partnership with client across regions – EMEA, APAC and NAM to manage expectations and escalations of various business stakeholders.
- Provided regular reports on key project issues, risks, and benefits to key stakeholders (on RACI).
- Conducted quarterly access reviews and sign-off for various bank employees (GARS) for controlling different access permissions related to a top risk management systems used by Trading Desks, MO and PC.
- Tracked project expenses against project budget and forecasted remaining expenses to determine potential overages. Collaborated with Banking Cost control teams (TCO) and relevant functional-area Directors to strategize prevention and mitigation of overages.

Citi Bank

Lead Analyst

- Directly Reported to Director, Strategies Group and Senior VP, Equities Technology and involved in index calculation and project management for Front Office, Structuring Desk and Middle Office in London.
- Managed Client relationship and liaised with business, technology, DBAs, data sourcing and offshore teams.
- Planned project and scheduled using Gantt Chart. Used agile methodologies in managing project.
- Identified and corrected process errors in generation of golden source for Holiday Calendars and on-boarding securities from TQA, BBG, Factset, S&P and other market data sources.
- Validated, manipulated and performed exploratory data analysis tasks on analytical data sets.
- Analyzed, evaluated and modeled potential solutions using predictive analytical methods and processes.
- Provided qualitative and quantitative data support to ensure accuracy of characteristics and metrics.
- Analyzed new data sources for quality, and integrate with internal sources to support research or analytics.
- Reviewed and documented security on-boarding, Holiday cleansing, Composite Index calculation and approval process produced by the development teams and provided inputs into the test scripts and test cases.
- Regularly communicated and satisfied the business teams by on-time deliveries of business and index data for back-testing of strategies by structuring desk.
- Planned capacity and managed resources to support day to day business requirements of structuring desk.

Credit Suisse

Senior Research Analyst

- Identified, analysed and documented business requirements arising from Equity Derivatives Group and recommended system changes.

Jing Niu

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404 Farmington Avenue, Appartement 306, Hartford, Connecticut

EDUCATION

UNIVERSITY OF CONNECTICUT

Master of Business Analytic and Project management

CONEECTICUT, USA

August 2014

PEKING UNIVERSITY

GUANGHUA SCHOOL OF MANAGEMENT

BEIJING, CHINA

Bachelor of Marketing

■ Major Ranking: 4/35

June 2013

MARKEING EXPERIENCE

COFCO Limited

BEIJING, CHINA

New product launch team

February 2012—June 2012

- Position target market by doing marketing segmentation and figure out market trend of brown sugar products.
- Complete a competitor analysis of the brown sugar brands in young adult market of China.
- Complete a consumer research of the young adult consumers to find their demands of sugar product and put forward compared advantages of the new brown sugar product of COFCO.

LOREL

SHANGHAI, CHINA

Luxury department

August 2012—October 2012

- Communicate with magazine cooperators and deal with the problems of Magazine advertisements.
- Design questionnaire of in-depth interview that targeting young customers.
- Prepare for the Campus charity sale in Universities in North China.

LOREL BRAND STORM

SHANGHAI, CHINA

November 2011—May 2011

- Lead a three-person team developed a new product line that targets at the young customers for YUESAI, one of the brands of Loreal.
- Achieved top 3 in over 700 teams all over China and received appreciation from judges.

PEKING UNIVERSITY MARKETING ASSOCIATION

BEIJING, CHINA

November 2012

- Act as the founder of the association, applied for the permit of our association from the University students Union and attracted investment from enterprises like Kwei Chou Mao Tai.
 - Lead a eleven-person team in drafting new business plan for small business owners.
 - Act as tutors of younger students in our association, help them prepare for the national marketing completion.
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FINANCE EXPERIENCE

Industrial and Commercial Bank of China

Inner Mongol, China

June 2011—August 2011

- Audit the qualifications of nearly thirty loan applicants and help them finish their paper works of applying.

Citibank Young Talent Program

Beijing, China
October 2010

- Participated in the training of Citibank business in China.
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HUMAN RESOURCE AND CONSULTING EXPERIENCE**China Development Bank**

Beijing, China
May 2013—July 2013

- Collect information about the newly policy of human recourses from the government as reference material of making human recourse strategy for the HRs.
- Deal with the compensation and welfare of the retirees.

Mercer Management Consulting

Beijing, China
June 2012—August 2012

- One of the key members of the projects-Human Capital Metrics Survey of five major industries in China.
- Deal with information products of over 2000 companies.
- Communicate with participants of the consulting projects to make sure their satisfactions.

KAVYA THOTA

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EDUCATION

The University of Connecticut School of Business, Hartford, CT

M.S. in Business Analytics & Project Management, 3.6 GPA

Expected Dec, 2014

Bachelor of Technology, **Jawaharlal Nehru Technological University**

May 2008

ACADEMIC PROJECTS:

- Predictive Modelling on **Groupon.com** data to identify top 400 Groupons sold using JMP
- Business Process Modelling on **Amazon Wireless.com** Process using Oracle Data Base and Visio
- Forecasting modelling on **LIMRA.inc** variable annuity sales data using SAS
- Predictive Modelling on **LIMRA.inc** data on insurance lapse rate using SAS & R
- Text mining on classification of webpages using SAS E.Miner

ACADEMIC COURSE WORK

Predictive Modelling	Data Mining & Business Intelligence	Analytical consulting for Financial Services
Business Decision Modelling	Data Analytics with R	Project Risk & Cost Management
Business Process Modelling	Big Data Analytics with Hadoop	Project leadership & Communications

PROFESSIONAL EXPERIENCE

4 years in Transactional Risk Management Systems at AMAZON.COM	Dec 2013
1 year as Trainee Engineer at ECI ECC Construction private Ltd	Mar 2010

AMAZON.COM

Apr 2010-Dec 2013

Peak Team Lead, 2013

Lead Fraud Squad Analysts Team of 17 responsible for Elimination of credit card fraud on Amazon's ecommerce platform, Identify Modus Operandi and analyse fraud patterns on Transactional data. Modify and recommend business fraud rules for automated fraud detection and more efficient manual queuing.

SME & Sr. Risk Investigator, 2012-2013

Lead Amazon Wireless.Com Investigations team of 10 responsible for Investigations of Contract phones, adherence to internal policies and minimize overall Instant Discount Policy bad debt rate.

Quality Auditor, 2012

Mentor and audit investigations team of 12 and conduct weekly feedback & SBS sessions, handle escalations generate fraud alert reports on suspicious buyer/seller transactions. Conduct refresher Trainings and team hurdles.

Risk Investigations Specialist, 2010-2012

Analysis and Elimination of online buyer fraud, resolve complex transactions, provide high rate of customer satisfaction and minimize bad debt reduction.

Special Projects: Wireless Retail Charge-back Reduction | False Positive Rate reduction | Electronic gift certificate-Debt Reduction | Decision Score Card for Buyer Fraud Investigations | Quality Auditing Process for AmazonWireless.com | Account Sanitization rate reduction.

SKILLS:

Tools: MS Office Suite, MS Project, Crystal ball, Visio

Analytical Skills: SQL, SAS, R, JMP, PIG, Hadoop, HIVE, Python, Tableau, OBIEE, ETL, SAS E. Guide & Miner.

Statistical Skills: Forecasting, predictive modelling, Text Mining, Optimization, Simulation, Querying & reporting.

Certifications & Volunteering Activities:

- Level 4 promotion candidate at AMAZON.COM
- Research Intern, at Indian Institute of Technology Kharagpur
- Certification of Essential Diploma for Graduate students
- Amazon FIFA, Fun activity organizer at Amazon
- HR Ambassador of Transaction Risk Management Systems, Amazon
- University Newsletter, submitted article on Risk Management & Fraud Analytics

MANOJ PARAMPATHU THUNDIYIL JOHN

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Experienced professional in the field of Data Analytics and Business Intelligence seeking fulltime opportunity.

PROFILE SUMMARY

- Five years of experience in Analytics, Data Warehousing and Business Intelligence Projects.
- Proficient in Data Analytics using **SAS, R, Microsoft Business Intelligence suite and Apache Hadoop**.
- Skilled in design, development and implementation of Business Intelligence and Analytics Projects, conducting due diligence and active involvement in business operations.
- Experienced in using supervised and unsupervised learning algorithms in machine learning and statistical modeling.
- Successfully completed many onsite BI projects in the UK.
- An effective technical leader with proven abilities in problem solving, mentorship, knowledge sharing and interpersonal skills.
- Experienced in conducting data discovery interviews and requirement workshops with business stakeholders for requirement gathering, prototyping and data architecture planning.
- Insightful experience in agile project management, project scoping, estimation, risk management, finalization of technical & functional specifications, resource optimization and quality management of the product.

CORE COMPETENCIES

Big Data Analytics	Machine Learning	Statistics
Data Mining, ETL development	Business Intelligence	Dimensional Modeling
OLAP, Data Warehousing	Visual Analytics	Project Management

SKILL SET

- Analytics/Data Science : SAS, R, Python, Apache Hadoop, Pig, Hive
- Database System : SQL Server 2012/2008, MySQL, Oracle
- ETL : SSIS, Microgen Aptitude
- OLAP : SSAS Tabular and Multidimensional, MDX
- Data Visualization : Tableau, QlikView, SSRS, PowerPivot
- Version Control System : Git, SVN, Microsoft Visual SourceSafe

PROJECTS & ACADEMIC HISTORY

Master of Science: **Business Analytics and Project Management**

Hartford, CT

University of Connecticut, School of Business

Jan 2014 –Nov 2014

GPA: 3.95/4.00

Coursework:

Predictive Modelling, Time Series Analysis, Big Data Analytics, Data Mining and Business Intelligence, Business Process Modelling, Data Analytics using R, Adaptive Business Intelligence & Optimization, Risk Management, Analytical Consulting for Financial Services, Business Decision Modelling and Project Management.

Projects: *Advanced Analytics*

Life Insurance Level Term Policy Lapse Prediction — LIMRA

- Binomial classification prediction model to reduce term shock lapse and improve revenue, profitability and customer experience.
- Categorical data analysis to identify policyholder and policy attributes that have the most impact on lapse and surrender.

Time Series Analysis, Variable Annuity Sales — LIMRA

- Market research, feature selection and identification of external factors affecting variable annuity sales.
- A robust business forecasting model using Box-Jenkins ARMA/ARIMA approaches on historical data.

Marketing Analytics, Churn Modelling & Customer Segmentation — University of Connecticut

- Customer churn prediction using support vector machine algorithm, neural net and tree based classification methods.
- Designed multivariate Gaussian Discriminant Analysis for multi-class classification & logistic regression for 2-class classification.

Text Analytics, Opinion Mining of Free-Form Customer Feedback — University of Connecticut

- Feature based sentimental analysis of customer reviews and enhancement of prediction models using textual data.
- Application of unsupervised learning algorithms on unstructured data on Apache Mahout Framework.

Property Pricing Analysis, Regression & Tree Based Approaches on Median House Price — University of Connecticut

- Prediction exercise using demographic details and historic housing prices.
- Designed modelling for nonlinear data by applying polynomial regression, splines and generalized additive models.
- Formulated the usage of random forests, bagging and slow learning by boosting.

Senior Business Intelligence Developer

Research Machines Plc

India; England

Nov 2008 – Dec 2013

Projects: Data Warehousing/Business Intelligence

Supply Chain Management Data Mart

Design and development of end-to-end business intelligence solution for Customer relationship management, Order to cash, Manufacturing flow management, Supplier relationship management and Procurement.

- Spearheaded data warehouse design and development of the solution using Microsoft BI stack.
- Successfully completed onsite planning phase duty in England and design discussions with technical architects.
- Led dimensional modeling phase, ETL development phase and helped in requirement collection.
- Learned and implemented agile project management methodologies.

Financial Management Data Mart

Worked in the entire SDLC to meet the complex goals in subject areas like Aged Debt Report, Invoice Revenue, Revenue Recognition, Customer Account, Profit and Loss reports and Legal Entity specific Sales Transactions.

- Learned accounting principles, acquired domain knowledge from finance department and collaborated in the data warehouse design.
- Researched and implemented multi-layer warehouse architecture with 3NF and dimensional data.
- Handled the ETL, OLAP and Report Development.
- Mentored and lead a junior BI development team in India.
- Worked with various source systems like SAP, Agresso, SQL Server and unstructured flat files and integrated into the Data Warehouse.

Data Visualization

Provided a presentation layer of information in the existing data marts with new visualization techniques using Tableau Software.

- Involved in the research to implement correct reporting methodologies.
- Participated in the actions to make the data represent substantive stories that would in turn present valuable insights to clients and managers.
- Facilitated self-service BI in the organization using Tableau software and Excel power pivot.

Service Call and Telecom Data Mart

Modelled for contract management, incident management, hardware quality and customer experience.

Project primarily concentrated on the understanding of contracts customer base, business investments opportunities, discount reporting, actual and potential contract customers, warranty renewal analysis and hardware quality analysis.

- Researched and implemented Data Profiling and cleansing tasks. Authored documents to improve data preparation tasks.
- Conducted the ETL Load Performance Analysis.
- Performed Database operations like table level and index level partitioning, merging, splitting and switching to manage different ranges of historical data.

Resources Management and Recruitment Data Mart

Recruitment pipeline performance, Employee headcount, Full time equivalent measure, Permanent Vs Temporary employee headcount, Planned Vs Actual employee headcount, and Offshore-Onshore full time equivalent calculation from Timesheet Data.

- Wrote complex SQL and ETLs to extract from temporal database schema which keeps a full audit trail of Employee and Organizational changes and back dated corrections.
- Consulted with Microgen architects and developed graphical business rules in ETL framework for HR self-service changes.

Production Database Administration and Infrastructure Projects

Performance Analysis & Improvements • Disaster Recovery • Security • Failover Clustering, Replication, Mirroring & Log Shipping • SQL Server Operational Work

Bachelor of Technology: Electronics and Communication

Mahatma Gandhi University

India

May 2004 – Aug 2008

Coursework:

Signals and Systems, Engineering Mathematics, Digital Communication Techniques, Information Theory & Coding, Digital Signal Processing, Applied Electromagnetic Theory, Microwave & Radar Engineering, Radiation & Propagation, Calculus, Discrete Mathematics, Linear Algebra, Probability Theory and Statistics.

CERTIFICATIONS

- Data Science Specialization from Johns Hopkins University.
- Microsoft Certified IT Professional (MCITP) in SQL Server.
- Designing a Database Server Infrastructure by Using Microsoft SQL Server: 70-443 (Transcript ID#:7441557).
- Optimizing and Maintaining a Database Solution by Using Microsoft SQL Server: 70-444 (Transcript ID#:7441557).
- Microsoft SQL Server - Implementation and Maintenance: 70-431 (Transcript ID#:7441557).
- Completed Training and Certification on ETL Development with Microgen Aptitude V3.0 in London.

MOHITH SUNDAR REDDY PALETI

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860.920.9813 | mohith.paleti@uconn.edu

Concept Development Data Analyst and Management Consultant with 3+ years of professional experience working with clients ranging in size from large to mid-sized to startup business units. Developed strategic concept that mitigated the risk of project failure and improved the execution time of projects by 15% in a global competitive environment

EDUCATION

UNIVERSITY OF CONNECTICUT - SCHOOL OF BUSINESS, Hartford, CT

Dec 2014

Master of Science in Business Analytics & Project Management

GPA: 3.7/4.0

- *Certificate of Academic Excellence by Honor Society; Soft Skills & Career Management Award*

- *Certificate of Professional Development by UConn (twice - 2013 & 2014); Editorial Board - Newsletter*

SRM UNIVERSITY, Chennai, India

May 2011

Bachelor of Technology in Electronics and Communication Engineering

GPA: 4.0/4.0

- *Certificate of Merit; Eighth Semester Top 1%; Academic Scholarship Award*

PROFESSIONAL EXPERIENCE

DATA ANALYST INTERN - Strategy Consulting

East Granby, CT, USA

Pcdatal Inc.

Oct 2014 - Dec 2014

- Analyzed warehouse order data using R, MS Excel & designed automated process to track sales performance
- Built statistical model that helped market expansion by 60% and captured **North American** based customers
- Executed strategy on what markets to enter, how to go to market, and how to win and keep customers in a global competitive environment during the business consulting engagement
- Suggested improvements in concept development process based on Lean Six Sigma principle
- Authored reports containing actionable recommendations using **Tableau dashboards**

MANAGEMENT CONSULTANT

Stamford, CT, USA

Connecticut Center for Entrepreneurship & Innovation (CCEI - SLA)

Aug 2014 - Dec 2014

- Retrieved data and insights from best bet databases such as **Gartner**, LexisNexis Business, PitchBook & **Factiva**
- Performed SWOT analysis & provided insights to help company decide with **global energy** market operations
- Led consulting engagement to train business entrepreneurs & clients bolster their competitive market presence

DATA SCIENTIST INTERN

Los Angeles, CA, USA

Travoom

May 2014 - Aug 2014

- Analyzed healthy databases and packages using R, MS Excel & company's analytics engine
- Translated analytical insights using **Tableau** into concrete recommendations for business/product improvement
- Created **dashboards** with key performance indicators that were used by Vice President of Business Development to make decisions

ASSISTANT SYSTEMS ENGINEER

Chennai, India

Tata Consultancy Services

Sep 2011 - Jul 2013

- **Promoted** to lead 6 software professionals on IBM project to report team's performance to senior management
- Developed advanced banking applications and provided **strategic solutions** to one of the major clients in London

RESEARCH PROJECTS - Analytics

Hartford, CT, USA

Graduate Business Learning Center

Aug 2013 - Sep 2014

- Social network analysis for GE: Identified leaders/influencers using **Colab data** - GE's internal Facebook
- Smoker propensity advanced analytics Swiss Re project: Identified potential smokers with a true positive of 88%
- Predicted high-risk claimants using SAS JMP and increased the efficiency by 69%, 5 times better than baseline

CORE COMPETENCIES

Data Analyst: Tableau, R, SAS JMP, MS Excel, Data mining, SQL, Statistics, Predictive modeling, Data visualization

Management Consultant: Strategy, Qualitative research, Competitive analysis, Lateral thinking, Analytical thinking, In-depth interviews, Due diligence, MS PowerPoint

Research: Best bet databases such as Gartner, Factiva, PitchBook and LexisNexis Business

SUMMARY

An enthusiastic Business Analytics Professional with continually evolving skills, curiosity and the ability to derive business oriented insights from vast data mines. Ability to employ acquired understanding of applied statistics and analytics to explore, modify, model and visualize data. Proficiency in assessing data associated to the requirements of a business scenario and design business cases centered to data provided

EDUCATION**University of Connecticut, School of Business, Connecticut, USA.**

Masters of Science in Business Analytics and Project Management.

Expected-Dec 2014

CGPA: 3.81/4.0

NMAM Institute of Technology, Karnataka, India.

Bachelor of Engineering in Information Science

May 2011

CGPA: 8.10/10.0

SKILLS**Business Intelligence Tools:** SAS, R, JMP, Tableau, Hadoop, Microsoft SQL Server 2008/2012(SSIS, SSAS & SSRS)**Project Management:** Microsoft Office & Microsoft Project**Database Development:** Oracle, Teradata and Microsoft Access**Programming languages:** JAVA, .NET, Advanced Business Application Programming (ABAP), Pig and Hive**COURSE LEARNING****Aug 2013 – Dec 2014**

- **Predictive Modeling:** “*Targeted marketing strategies using customer actions at a Casino in Connecticut*”
Analyzed and targeted a diversified pool of customers. Designed A/B testing hypothesis on marketing grounds and built regression models using customer’s characteristics as predictor variables. Presented a report with analysis, models and recommendations.
- **Project Manager:** “*Systematic biases involved in Chad – Cameroon oil pipeline*”
Learned and analyzed the systematic bias in the oil pipeline project management with a five-person team, applied SDLC methodologies & utilized Crystal Ball & Microsoft Project to organize, monitor, control and manage the process of our team work
- **Visual Analytics:** “*Consumer Complaints Insights*”
Explored, Analyzed and Visualized consumer complaints data obtained from data.gov. Data was analyzed based on population of the country, state and also other effective factors such as the per capita market share of the company against which the complaints were lodged. Visualizations were presented using dashboards in Tableau.
- **Data mining using R:** “*Exploration of United States Air pollution*”
Identified the level of air pollution in different cities of the country. Data was explored using packages in R. Built regression models to report the predicted level of increase in air pollution in the future. A white paper was submitted with detail analysis and results.

PROFESSIONAL EXPERIENCE**Business Intelligence Intern – Travelers, USA****Jun 2014 – Aug 2014**

- Performed data analysis and exploration in SAS on claims data to help design a robust Data Warehouse & Reporting environment
- Executed ETL processes to associate data from multiple systems & generate a uniform platform to access claims data
- Designed and processed test cases to audit an application built for national account administration
- Developed a data dictionary on multiple datasets for the executive board of Claims Business intelligence and Analytics
- Acquired an understanding on Geospatial data and implementation of Geospatial Information systems

Systems Engineer – Infosys Limited, INDIA.**Sep 2011 – Jun 2013****SAP HCM (Human Capital Management)**

- Developed & monitored augmentation software modules to enhance client’s HCM System using object oriented programming
- Assembled & deployed software modules to optimize ad-hoc report generation of employee and payroll reports
- Constructed a software application to maneuver two way communication of payroll data to third party vendor ADP

Business Intelligence

- Executed ETL routines to cleanse and organize large chunks of data using **SSIS** packages
- Performed slicing & dicing on data cubes using multidimensional expression queries(MDX) to analyze and model data
- Designed & developed interactive dashboards, scorecards and ad-hoc reports using **SSRS** for the senior leadership

PROFESSIONAL AFFILIATIONS, LEADERSHIP & HONORS

- **President, MSBAPM Club, University of Connecticut.**

Managing and leading the leadership council, working with the program administration to enhance professional development among graduate students

- Informs conference on Business Analytics and Operations Research 2014, Boston
- Recognized for delivering software modules well in advance using SAP ABAP, Infosys
- In house appreciation for excellent and extensive Analysis and Report generation, Infosys

PRIANKA RAHA

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OBJECTIVE: Seeking a Full Time position in Business Data Analytics / Marketing Analytics that will utilize and further sharpen my skills, and where I can contribute towards the growth of the company

BUSINESS DATA ANALYST

- Strong analytical skills in data management, statistical analyses, and marketing strategy; Adept at deriving business insights from data to aid strategic decision making; 3 months internship experience in Marketing Data Analytics in the U.S.; Over **3.5 years** of professional working experience in Customer Relationship Management and Conversion Projects; Proficient in coordinating with global clients, technical specialists, managers, and other stakeholders associated with development, testing, operations, and maintenance of information systems
 - A quick learner who is resourceful, self-motivated, and energetic; Capable of managing multiple concurrent projects while paying close attention to details and consistently meeting deadlines; A professional team player with good leadership skills, a positive attitude, and a strong commitment for work
 - H1-B sponsorship **NOT** required; expect to file Green Card before my 29 months OPT status expires

EDUCATION

University of Connecticut, School of Business, Hartford, CT Expected Dec. 2014

- M.S. in Business Analytics and Project Management [*Designated STEM Program*]; Current GPA: 3.92 / 4.0
 - **Relevant Coursework:** Predictive Modeling, Marketing & Digital Analytics, Advanced Business Analytics, Data Mining & Business Intelligence, Data Mining using R, Business Process Modeling & Data Management, Business Decision Modelling, Project Management, Project Risk & Cost Management

West Bengal University of Technology (WBUT), Kolkata, India June 2008

- Bachelor of Technology in Information Technology (Graduated in First Class)

RELEVANT EXPERIENCE

Passageways, Lafayette, IN

Marketing Data Analyst (Summer Intern)

- Conducted Market Basket Analysis of B2B customer sales data (SaaS Products) to identify opportunities for cross-sell, upsell, and effective CRM, using Linear Regression, Logistic Regression, and Cluster Analysis
 - Prepared a RFM model to reveal the health of each customer account which was used for more reliable customer segmentation and for developing targeted promotional strategies. Also diagnosed the driving factors of churn
 - Prepared final presentation to senior management with recommendations and obtained the approval for implementation

University of Connecticut, School of Business

Swiss Re Forecasting Project, 2013

- Analyzed Swiss Re claimants' data using JMP Pro 10 and identified the correlation between incidence of disease and the presence of particular industry types across the U.S.
 - Recommended discriminatory pricing of insurance premiums for employees of particular industry types based on insights from in-depth analysis

LIMRA Forecasting Project, 2014

- Building a model which can accurately forecast the sales of Variable Annuity products for LIMRA
 - Improving business performance by incorporating atypical customer behavior during volatile market conditions

LIMRA Predictive Modeling Project, 2014

- Developing a model to predict the risk of insurance lapse and surrender among LIMRA's policyholders
 - Identifying ways to minimize the impact of key contributing factors of insurance lapse and surrender

TECHNICAL SKILLS

Business Analytics Tools	Tableau, JMP, MS Excel, MS Visio, MS Access, Risk Solver
Statistical Modeling Tools	R, SAS EM, SAS 9.3, Minitab
Project Management Tools	MS Project, Crystal Ball, FMEA, HP Project and Portfolio Management (PPM)
Marketing Tools	HubSpot, WordPress; <i>eager to learn Marketing Automation Tools (e.g., Salesforce and Marketo)</i>
Quality Assurance Tools	HP Quality Center
Programming Languages	SQL, C
Database	Oracle 10g

PROFESSIONAL EXPERIENCE

Cognizant Technology Solutions (CTS), India

2009 - 2013

Programmer Analyst (CRM and Quality Assurance) || Client: John Hancock Insurance

- Highly experienced in Conversion Project Testing, Project Estimation, Test Cycle for Requirement based Functional Testing, and Project Management Tools.

PNO to LifePRO Conversion:

- Identified problem areas in thorough regressive testing for a multi-faceted system analysis project; Proposed solutions which were subsequently incorporated. Project was successfully completed on time and within client specifications
- Led 7/8 member team in a module through every stage of the test project - detailed test planning, designing test cases, performing test executions, documenting test results and reporting defects discovered during test execution

Insurance Policy Pages System:

- Supervised the generation of customized policy pages for different policy holder scenarios and testing for the same
- Enhanced the utilization of information management in client's product management, and sales force management

Sales Reporting Service System:

- Facilitated the analysis of complex business systems and incorporated the insights in the project

ACHIEVEMENTS & AFFILIATIONS

- Internal and External certifications in Testing domain (ISTQB), and Internal Certification (CTS) in Insurance domain
- Writer and Member of UCONN's Newsletter: Articles on recent advancements in Analytics 2014
- Member of Cognizant's Women's Forum - "Women in Insurance Testing Services" or WITS 2011-2013
- Member of the organizing committee for annual-day events of Cognizant, Kolkata 2010-2013
- Awards:
 - Star of the Month Award: Identified as the key resource among all team members in the PNO to LifePRO Conversion project 2012
 - Best Project Award: Successful delivery of all phases of a critical project 2012
 - Pat on the Back Award: Awarded for flawless delivery and client appreciations 2011
- Volunteer Activities:
 - YMCA - 2014; ING Hartford Marathon - 2013; Project Outreach (www.facebook.com/CognizantOutreach) - 2013

RAJESH CHITTURI

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Business Analytics and Consulting professional with 3 years of corporate experience, seeking an opportunity in Business Analytics & Big Data technologies

PROFESSIONAL EXPERIENCE

Boston Analytics

India

Business Analyst

Jan 2013 - Apr 2013

- Executed **Strategy and Management consulting** engagements across various industry verticals for global corporations like Baird Capital, Union Square Advisors, EMC Corporation, Bayer with requirements such as market sizing, feasibility studies, qualitative and quantitative market studies, opportunity assessment, market entry & expansion strategy.
- Executed primary & secondary research, worked on project proposals & structured the research findings in final reports. Retrieved data & insights from business intelligence databases like Pitch Book, Capital IQ, Gartner and Forrester.

TAM Media Research (Subsidiary of Nielsen Media Research)

India

Senior Executive - Research & Key Accounts

Dec 2010 - Jan 2013

- Part of **Strategy Group**, executed and led **Media Analytics & Strategy Consulting** projects for leading media companies like News Corp, Viacom, ESPN, and Disney with requirements such as growth strategy, audience & market segmentation, scheduling, audience conversion & retention, distribution optimization.
- Worked on project proposals, solved ad hoc research queries, structured research findings in final reports, and managed more than 30 client accounts and liaison with internal departments to resolve client issues.

EDUCATION

MS in Business Analytics & Project Management

2013 – (Dec 2014)

University of Connecticut, School of Business, USA

MS in Business Management

2009 - 2010

Lund University (Global Ranking: 60), School of Economics and Management, Sweden

Erasmus Mundus Master of Photonics (Advanced Physics)

2007 - 2009

Royal Institute of Technology, Sweden; Free University of Brussels & Ghent University, Belgium

Bachelor of Technology in Electronics and Communications Engineering

2002 - 2006

Jawaharlal Nehru Technological University, India

PROFESSIONAL SKILLS

Data Analytics – R, SAS, SQL, Hadoop (Pig, Hive, Mahout), Python, Tableau

Media Industry – Media Xpress, Tech Edge (AdvantEdge), Media Analyzer Package, Viewer Graphics

Office Essentials – Expert in Microsoft Excel, PowerPoint, Word & Visio

ACHIEVEMENTS & ACTIVITIES

- Recipient of prestigious **Erasmus Mundus Scholarship** from **European Commission**.
- Second Topper** in the class of 30 in Business Management Masters at Lund University.
- Successfully executed a **Sustainability Consulting Project** for a Swedish MNC **THULE AB** that marked the beginning of its sustainability endeavors.
- Treasurer** and **Board member** of two university level student organizations, **Students Welcome Club & Indo-Belgian Association** (September 2007 – February 2008) Ghent, Belgium.

Rajneeta Mukherjee

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Business Analytics | Data Mining | Project Management

PROFILE SUMMARY

- Expertise in Oracle Apps, Oracle **PL/SQL**
- Technically proficient in spreadsheet modelling, Data Analytics using R Programming, JMP & SAS
- Well acquainted in implementing big data ETL projects using Hadoop and its eco system, skilled in **Python** as data processing language
- 2.5 years of profound experience at **Capgemini Consulting** in Quality Assurance with Oracle E-Business Suite, Siebel CRM and JD Edwards as core applications with proven ability for appropriate implementation of acceptance testing, integration testing, client interactions and post release support activities

EDUCATION

University Of Connecticut School of Business, Hartford, CT

- Master of Science in **Business Analytics and Project Management (STEM course)** **GPA :3.87/4.00** Dec 2014
- **Relevant Course Work:** Predictive Modelling using JMP, Hadoop, Business Intelligence with SAS, Data Mining with R, Project Risk & Cost Management, Business Decision Modelling, Advanced Project Management and Project Leadership & Communication

West Bengal University Of Technology, West Bengal, India

- **Master of Computer Application (MCA)** **GPA : 8.32/10.00** July 2008

University Of Calcutta, West Bengal, India

- **Bachelor of Science with Physics Honors** July 2005

SKILLS & EXPERTISE

Technical Tools/Languages : SAS Enterprise Miner, SAS JMP, R, Hadoop, Python, Excel-VBA, MS Office, MS Project, MS Visio, MS Access, C/C++, Oracle PL/SQL

Software Testing : Oracle 11i (EBS), Siebel CRM, JD Edwards, Siebel Handheld Application, E-Service, Esparto (Web based Application), IBM Rational Clear Case, IBM Rational Clear Quest

Statistical Techniques : Logistic and Linear Regression, Time Series Forecasting, Decision Trees and Cluster Analysis, Multivariate Analysis, Outlier Analysis

Business Operations : Supply Chain Management, Inventory Management, Pricing, Order Management and Retail

EXPERIENTIAL LEARNING

Predictive Modelling - Project Source: SWISS RE Insurance Project Leap (SAS JMP) Aug 2013 - Oct 2013

- Predicted significant claims trend based on insurer's health records and personal backgrounds
- Increased the efficiency by 30% by predicting high risk claimants within a period of 3 years using Decision Trees to help the company achieve financial gain and better underwriting guidelines

Business Process Modeling and Data Management - EPS (Oracle SQL, MS Visio) Oct 2013 - Dec 2013

- Defined a new process for accessing the EPS (Employee Promotion System) that is compliant with IDBI Bank Ltd promotion system
- Introduced a centralized new employee promotion system which can be accessed by the employee, HR and senior authority
- Generated reports using SQL queries to ensure transparency in the organization culture and to enhance employee satisfaction

Business Decision Modeling - Retirement Project

Mar 2014 - May 2014

- Led a team of 5 members to build an efficient model that optimized the initial saving for a retirement project by using analytical models available via the Analytical Risk-Solver platform in Excel

PROFESSIONAL EXPERIENCE**Graduate Student Consultant- Market Research & Analytics**

May 2014 - July 2014

Connecticut Center for Entrepreneurship and Innovation | University of Connecticut | Client: Voda Smart Water

- Provided an end to end business solution for startup based out of Connecticut by identifying potential market segment and presenting the insights with the help of visual analytics, developing sustainable pricing models and suggesting go-to-market strategies

Capgemini Consulting, Kolkata, India

2011 - 2013

Software Engineer | PROJECT: RICOH SHARE Testing | Client: RICOH, UK

- Verified **Traceability** of test cases and ensured all **Test Artifacts** as per the standards laid to minimize the findings during the project closure
- Analyzed failure modes and effects, which executed the project in a safer zone
- Reviewed and corrected **Test Strategies, Test Plans** and **Test Scripts** on the basis of product release features, client requirements, and technical documents
- Involved in defining **Road maps** and streamlining **Testing Plan** by recognizing and avoiding Bottlenecks, thereby reducing cycle time and improving employee productivity
- Focused on being **creative and passionate** about the work which encouraged me to take up new challenging projects.
- Motivated the people in a **team work** to get the work done with a better efficiency.

Associate Lecturer (Department Of MCA)**SDET-Brainware Group Of Studies (WBUT) and Annex College Of Management and IT Studies (PTU)**

2008 - 2010

- Taught courses like Object Oriented Programming Concept, RDBMS, Software Engineering principles, Statistics and Numerical Analysis.
- Supervised Laboratory classes for C++ and Relational Database Management System and Major Projects for semester examinations
- Coordinating with the management and the other faculty members for lecture adjustments or any other activities if required
- Active Member of the event organizing committee of the college and Motivating students for participating in various activities



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SUMMARY

Experienced analytics professional with ability to understand business requirements, design a detailed analytical approach, build and implement analytical models with a team, and interpret statistical results into actionable recommendations

- **Domain Knowledge:** Retail, Banking (Operations, Optimization, Marketing, Promotions) and Big Data
- **Techniques:** Exploratory Data Analysis, Predictive Modeling, Linear and Logistic Regression, Test & Control, Decision Trees, Credit Scoring, Propensity Scores, ARIMA Modeling, Time Series Forecasting, Market Basket Analysis
- **Technologies:** SAS Base, SAS Enterprise Guide, SAS Enterprise Miner, SAS JMP, R, SPSS, SQL, Python, Teradata, Tableau, Hadoop, Hive, VBA Excel, Access, Visio, PowerPoint, MS Project, Crystal Ball, Cognos

EDUCATION

University of Connecticut, School of Business, Storrs CT Jan'14-Dec'14
Masters of Science, Business Analytics & Project Management GPA 4.0/4.0

Relevant Course works: Predictive Modeling, Statistics, Business Decision Modeling, Business Process Modeling and Project Management, Data mining with R, Data visualization with Tableau, Business Intelligence

SRM University, Chennai, India Aug'07 - May'11
Bachelor of Engineering in Instrumentation GPA 8.4/10.0

Relevant Course works: Object Oriented Programming, Probability and Queuing theory, Project Management

PROFESSIONAL HISTORY

Mu Sigma, Bangalore Senior Analyst /Analyst Dec'11 – Jan'14

Market Basket Analysis:

- Designed and automated algorithms to identify the most affined items across various categories. Guided the world's largest retailer in making strategic decisions pertaining to better product placement, bundling and assortments
Tools used: SAS EG, Teradata and Tableau

Profile Segmentation:

- Using K-means, Gaussian mixture technique and Decision tree based on similar attributes which enabled the world's largest retailer to set effective weekly goals.
Tools used: SAS EG, Excel, Answer tree and R

Price Elasticity Analysis:

- Measured price elasticity for product categories that underwent price cuts and promotions by using linear regression. Based on the analysis, the retailer made selective and guided price cuts in certain categories
Tools used: SAS EG, R, Teradata and Tableau

Campaign Measurement Framework:

- Integrated data from multiple channels into a single module to measure marketing performance for one of the clients. This enabled comparison of revenue from various marketing channels. The Conversion lift measurement framework was enabled using A/B, Multivariate testing and Market Mix Modeling
Tools used: Teradata and SAS EG

Strategy and Staffing:

- Built a tool kit for the leadership team of a client to score its employees and provided insights to improve their skills. The score was based on various touch point attributes
Tools used: SAS EG, Excel and MS Access

Branch Goal Setting:

- Created 2013 branch goals based on the opportunity around the branch and developed a sales staffing model to enable branches achieve their goals
Tools used: Cognos, SAS EG, Excel and SAS EM

General Electric Power Conversion

Engineer

Jul'11– Dec'11

Supervised installation and working of hot rolling mills for production of hot rolled chequered plates and coils in Llyods Steel Plant, Wardha, India

CERTIFICATION

- SAS Certified Statistical Business Analyst Using SAS 9: Regression and Modeling Credential

Education

Master's in Business Analytics and Project Management, December 2014
University of Connecticut, Hartford, CT

Bachelor of Arts, Spring 2011
University of Connecticut, Storrs, CT

Related Coursework

- Operations Management
- Predictive Modeling
- Project Risk and Cost Management
- Business Process Modeling and Data Management
- Project Leadership and Communications
- Business Decision Modeling
- Advanced Project Management

Certifications and Training

Certified: A+, Mac OSX 10.8 **Training:** Network+, CISSP, Mac OSX 10.8, Security+

Relevant Experience

University of Connecticut Information Technology Support Services, Storrs, CT

Security Analyst, January 2008 - Present

- Developed cross-browser compatible applications in PHP, JavaScript, HTML, VBScript, C#, PHP, Java, Python, MSSQL, MySQL
- Wrote custom reports using Splunk to translate raw data into a usable format
- Aggregated data from many different platforms to give insight into an enterprise environment
- Managed projects from initial idea following through to production support
- Met with various staff around campus to address needs for various applications
- Developed a process to decommission our old encryption server and save the University real dollars

Major Accomplishments

- As a Splunk system administrator gave a presentation to CHERIS (Connecticut Higher Education Roundtable for Information Security)
- UConn-Secure: Created a utility to seamlessly connect users to a WPA2-Enterprise Network

University of Connecticut Graduate School, Storrs, CT

Master's in Business Analytics and Project Management, Fall 2012 – Present

- Used JMP/SAS to manipulate raw data for Swiss RE and attempt to identify and solve real business problems
- Completed courses in Operations Management, Predictive Modeling, and Project Management
- Worked as a member of several teams in order to accomplish semester long goals
- Used project management tools like Microsoft Project
- Studied concepts like Forecasting, and Process Quality/Strategy

Activities

UConn Tae Kwon Do Team (Assistant Head Coach) January 2008 - Fall 2011

- Formed a team that competed against schools such as Harvard and Penn State
- Designed the website and all graphics for the team as well as managed team schedules and planned events

UConn Run Club Fall 2013-Present

References

Ian Rogers

Security Analyst

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Patricia Boyles

Steed Read Horseman's Classified – Graphic Designer

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Jason Pufahl

Chief Information Security Officer

(860) 420-9897

jason.pufahl@uconn.edu

Email: saurabh.dey@uconn.edu<https://www.linkedin.com/in/saurabhd>

Senior applications and data analytics professional with **9** years of experience working with top 2 Insurance and banking customers across UK and India

PROFESSIONAL SUMMARY

Programming	Business system Analysis	Data Management
Systems Design	Predictive Modeling	Project Management
Data Analysis	Requirements Gathering	Visualization

PROJECT SUMMARY

- Working on improving smoker identification model performance for Swiss Re in life insurance applicants
- Created claims fraud detection model for creditor insurance unemployment claims
- Led application system design for launching new creditor insurance product for customer. This product was created to cater for income and lifestyle protection cover for individuals
- Led teams of 5-10 for various multimillion \$ transformation and regulatory projects for customer
- Led design and execution of a big regulatory project for the Insurance customer. The project was a customer communication project and involved in building data exchange system between the Insurer system and various bank systems (HSBC, Royal Bank of Scotland, Lloyds TSB). The complexity was rooted in matching customer records across Insurer and banking systems.
- Designed and identified changes to accommodate Euro as second reporting currency in enterprise wide reporting. This helped in closing down another reporting system which saved total of 112k GBP
- Created design and led application team for Insurer's application as part of UK government initiative to establish the www.elto.org.uk hub for nationwide liability insurance customers
- Worked in assistant project manager capacity for execution and delivery of Commercial Insurance application project - Transformation/adaptation of all existing legacy reconciliation systems to Oracle AP/AR systems
- Involved in building web services for forex transactions on large investment bank's web platform
- Created system design for complex customer communication project to accompany the company re branding initiative and legal entity change

CERTIFICATIONS

APMG PRINCE 2 Practitioner (UK) – 2010 (PMP equivalent)

Oracle Certified Associate – 11g

IBM certified System Z - System Programmer

IBM certified DB2 700 database associate

SKILLS

Languages	- R, JAVA, PYTHON, C, Cobol
Middleware	- Apache Axis, Web Methods
Application Servers	- Websphere Application Server /Portal Server 6.0, CICS TS
Database and File systems	- Hadoop, AWS, Oracle 9i/11g, TERADATA, DB2
ETL Tools	- Informatica Power Center 7x/8x/9.x
Visualization	- Tableau 8.1
Tools	- Apache - Pig, Hive, Sqoop , Mahout , Oracle SQL Developer, Teradata SQL Assistant, IBM Rational Developer, MS Project, MS Excel , MS Visio, HP Quality Center,HP PPMC

EDUCATION

University of Connecticut School of Business – M.S(Business Analytics and Project Management) Dec 2014
Nagpur University – Bachelors (Electronics Engineering) (Maharashtra, India) 2003

PAST EMPLOYMENT DETAILS

Employer: Tata Consultancy Services Ltd (TCS) March 2004 – Dec 2013

Work Locations - United Kingdom (Perth, York and Redhill) and India (Bengaluru)

Customers - 2 of the Top 3 UK Based Insurers and the large European Investment Bank



SHIKHAR HASIJA



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SUMMARY

Seeking an opportunity in a multidimensional role that spans analytical problem solving, strategic business decisions, creativity and thought leadership.

EDUCATION

- Master of Science in Business Analysis & Project Management, *University of Connecticut, Hartford (CT)* [Degree Expected] Dec. 2014
- Bachelor of Technology in Electronics & Communications, *Uttar Pradesh Technical University, India* Jun. 2009

SKILLS AND CERTIFICATIONS

- Analytics Tools:** Python; SAS - BASE, Enterprise Miner, Macros; R; SQL; Tableau; JMP; Hadoop –Pig, Hive, MapReduce; MS Excel
- Analytical Skills:** Coding, Modeling, Statistics, Reporting, Consulting, Visualization, Databases, Secondary Research, A/B Testing
- Algorithms:** Linear Regression, Logistic Regression, Discriminant analysis, Time Series Analysis; Association rules, Segmentation Analysis
Classification: Decision trees, Artificial Neural Network, Random Forests; Clustering: Hierarchical, K-Means;
- Other Software:** MS Exchange Server; Citrix; BMC Remedy; ITIM; MS Active Directory; MS office
- Certifications:** SAS BASE, R Programming & Exploratory Data Analysis (John Hopkins University); Big Data and Social Physics (edx, MIT)
Data Scientist's Toolbox (Coursera); Saber metrics 101 (edx, Boston University); Microsoft AD 70-294, Windows OS 70-680

EXPERIENTIAL LEARNING PROJECTS [UCONN, SCHOOL OF BUSINESS]

- Predictive Modeling: Created a basic Credit Scoring model to determine the credit worthiness of applicants using SAS and R.
- Social Network Analysis: Applied Sentiment Analysis to twitters live stream data of tweets using Python.
- Marketing Analytics: Predicted the success of the latest marketing campaign of a bank using JMP and R.
- Data Visualization: Utilized a sports dataset of Major League Baseball (MLB) for analysis and visualizations using Tableau.
- Data Mining: Conducted Text Mining on Shakespeare's 43 works using SAS Enterprise Miner.
- Business Process Modeling: Remodeled exit process of an employee on resignation using SQL.
- Time Series Analysis/ Forecasting: Forecasted passenger trend using ARMA/ARIMA model on historic data using SAS.

RELEVANT PROFESSIONAL EXPERIENCE

Analyst, Infosys Technologies Limited; Bangalore, India

Aug. 2009 – Dec. 2012

Project: Churn Prediction Modeling (Telecom Domain)

Description: Churn Predictive Modeling for customer account, drop in usage, zero usage model using decision trees, random forests and cluster analysis for user's profile and segmentation.

- Predicted significant drivers contributing towards high churn behavior, and build segmentation models for churn management.
- Created and analyzed reports, Predictive Models (Logistic Regression), and interpreted for intuitive strategic decisions.
- Developed SAS program code and /or modified existing programs to load and analyze the data from the source and created datasets.
- Manipulated, transferred and managed data in SAS; Generated reusable macros and various standard reports.

Project: LMAC Management, British Petroleum

Description: Business analysis for users/user data management; client relationship management and team management

- Team Lead of 5 analysts; identified gaps, incident trends and raising the issues with the concerned teams.
- Performed analytics in finding the tickets' estimates for each quarter, the users impacted, and expected service delivery time, using sql.
- Identified and analyzing the customer requirements. Interacted with the user group to understand their business needs.

Data Scientist / Strategy Consultant, Karun Infratech Pvt Ltd; New Delhi, India

Dec. 2012-Dec. 2013

- Entrepreneur at Shikhar Construction Company (Sister Company of Karun Infratech Pvt Ltd).
- Performed Business Analysis, Pricing Analysis, Purchasing and Supply Chain Analysis, Productivity Analysis and optimization.
- Created Strategic Plans for Marketing and Business Development, which resulted in better market penetration and sales.

Analyst, UCONN School Of Business; Hartford, CT

Aug. 2014-Present

Project: Quarterly insurance sales forecast for maximization of revenue generation, LIMRA

- Utilize the provided dataset to identify the correlation among the variables and build a model to forecast the quarterly sales.
- The generated Sales forecast will assist LIMRA shape the marketing strategy.

Project: Prediction of Policy Lapses and surrender activity of individual life insurance policies, LIMRA

- Project Manager for the project, consisting of a diverse team of six analysts.
- The project focuses on identifying the predictive indicators for the policyholder and policy factors.

COMPETITIONS

- Kaggle.com: Titanic, Machine Learning from Disaster. Predicted survival on the Titanic, utilizing Python and Random Forest.
- Among the top 3 out of more than 50000 applicants for The Coolest Job, a contest organized by SABMiller, India televised on MTV.
- Infosys Spot Award for the exceptional performance in the project and the team.

OTHER SKILLS AND ACCOMPLISHMENTS

- Didgeridoo Player.
- Elected Student President, Skyline Institute of Engineering and Technology; Greater Noida, India.

-
- MS in Business Analytics candidate with experience in Solution Development, Quality Analysis and Data warehousing for Business Application Services in Banking, Securities and Manufacturing domains
 - Sound knowledge on Software Development Life Cycle and techniques of Quality Analysis

Skills: Informatica Power center, PUTTY, Toad Data Modeler, JIRA, IBM-RTC, HP Quality Center, SOAP-UI, IBM-RTC, MySQL, SAS-JMP, Excel Analytical Solver

EDUCATION:

University of Connecticut School of Business Graduate Business Learning Center
Master of Science in Business Analytics and Project Management (MSBAPM)

Hartford, CT
December 2015

Courses:

Predictive Modelling- SAS-JMP
Business Decision Modelling- Excel Analytical Solver

SRM University

Bachelor of Technology in Bioinformatics, GPA: 8.74/10

Chennai, Tamil Nadu, India
May 2011

Merit based Scholarship Award of 75000 INR (Year 2008)

Merit based Scholarship Award of 7500 INR (Year 2009)

Experience:

Wipro Technologies, Bengaluru, KA, India

November 2011-July 2014

Project-1: Investment Bank –Securities (Equity Data Services)

Role: Project Engineer

- Developed 400 Autosys jobs for scheduling daily and Weekly Informatica Workflows in QA, UAT and Production environments reducing the time and resource cost by 2%
- Analyzing the Master data available from Data Markets and applying the transformations using Informatica Power center to create Reference data for various client platforms

Project-2: Manufacturing Industry

Role: Quality Analyst

- Designing the Dashboards and Reports for monitoring the performance of the machines
- Analyzing and Validating Application-generated real time machine performance data using MySQL

Leadership:

- Class Leader in School for 5 years and developed leadership and management skills
- School People leader for 2 years and experience in organizing events and students
- Class Representative in the Final year of Under Graduate study

Achievements:

- Secured first position in the training conducted in previous company

Community Services:

- Served as a Cadet in National Cadet Corps (NCC), a division of Indian Military for School Students
- Member of Nation Service Scheme (NSS), an Indian government sponsored Public Service program for Youth during Under Graduate study

EMPLOYMENT

Associate Consultant	Oracle	09/2011 – 11/2013
<ul style="list-style-type: none">Provided consulting services to customers to develop analyses leading to actionable insights that accelerated their profitable growth.Wrangled data from multiple sources including online, POS, product, bank and customer databases to create integrated views that can be used to drive decision making.Redesigned online transaction processing framework and developed algorithms to improve the performance of databases by 30%.Administered, monitored and tuned multiple complex databases.		

EDUCATION

Hartford, CT	University of Connecticut	01/2014 – 12/2014
	<ul style="list-style-type: none">M.S. in Business Analytics and Project Management. GPA: 3.6Graduate Coursework: Hadoop and Big Data Analytics, Predictive Modelling, Data Mining and Business Intelligence, Advanced Business Analytics, Business Decision Modelling, Analytical services for Financial Consulting.	
Ranchi, JH	Indian Institute of Management	08/2013 – 11/2013
	<ul style="list-style-type: none">Executive program in Business Analytics and Business Intelligence.Coursework: Adaptive Business Intelligence, Machine Learning, Business Process Modelling.	
Ambala, HR	Maharishi Markandeshwar University	04/2007 - 04/2011
	<ul style="list-style-type: none">Bachelor of Technology in Information Technology.Undergraduate Coursework: Operating Systems, Object Oriented Programming, Computer Architecture, Engineering Entrepreneurship, Calculus.	

DATA SCIENCE | ADVANCED ANALYTICS EXPERIENCE

- Online Transaction Processing Framework Redesign, Oracle (2011-2013)** – Worked closely with the Consulting Practice Director and helped the client scale to millions of transactions per day using JAVA and Oracle's relational database system to build a scalable, cost effective, and fault tolerant online transaction processing framework.
- DNALoan Application, Fiserv (2014)** - Proposed design of a loan recommendation application to reduce loan default rate and improve product offering. Developed cluster analysis to segment good credit and bad credit customer portfolios. Used R for price sensitivity analysis and loan default prediction using conventional and social network data. Targeted lift in gross profit is estimated to be 7%.
- Predicting Level Term Policy Lapses, LIMRA (2014)** – Analyzed life insurance data to provide heuristics and reports. Designed a predictive model using decision trees in R to identify the policyholder's behavior and policy factors that lead to the surrender or lapse of a policy.
- Give me some credit, Kaggle (2014)** - Built a model by combining random forests with other ensemble methods like gradient boosting using Python that helped borrowers in making financial decisions. Improved on the state of the art in credit scoring by predicting the probability that somebody will experience financial distress in the next two years. Solution ranked in the top 10% solutions.
- Titanic: Machine Learning from Disaster, Kaggle (2014)** – Analyzed what sorts of people were likely to survive on RMS titanic and applied tools of machine learning using scikit-learn in Python to predict which passengers survived the tragedy. Solution ranked in the top 15%.
- International Air Transport Association Traffic Analysis, University Of Connecticut (2014)** – Used PIG and Java to analyze a large data set of airlines and airports data stored in Hadoop. Deduced and presented inferences such as volume of flights, carrier delays, carrier popularity and busiest routes across U.S.A.

SKILLS

- Domains** – Big Data, Analytics, Financial Services.
- Certifications** – Hadoop Ecosystem (Big Data University, IBM), Red Hat Certified Engineer.
- Languages** – Java, R, Python, Pig, Hive, SQL.
- Databases** – Oracle, MySQL, HBase.
- Dev. Tools** – Linux, Eclipse, RStudio, Canopy, git, Subversion.

Green Card holder • www.linkedin.com/pub/shweta-pethe/3/a04/988/

Summary:

5 years of professional experience. Specialised in Data Analytics, Project Management and Software Quality Assurance.

Education:

University of Connecticut School of Business, Hartford, CT. (expected) Oct 2014
M.S. in Business Analytics and Project Management. GPA: 3.81/4.0

University of Pune, India. June 2004
Bachelors of Engineering, Computer Science. GPA: 3.5/4.0

Skills: Statistical Analysis, Hadoop, Pig, Hive, Apache Mahout, Tableau, SAS Enterprise Miner, SAS Base, JMP, R, SQL, relational databases, VBA, VB Script, C, Linux commands, Microsoft Office Suite (Advanced Excel). Project Management Skills - Crystal Ball, MS Project and other project management techniques like Charter, Priority Matrix, Gantt Chart, FEMA, WBS.

Relevant Projects (Analytics):

- Forecast Modeling (Financial Data Analysis) - Formulated a model to forecast the market for US fixed annuity sales. The model forecasted sales over next 16 quarters in the future. Applied all project management techniques successfully.
- Predictive Modeling - Devised a model to predict cost-effectiveness of insurance policies. Model predicted average premiums by state and average number of policies sold by state.
- Data Visualization using Tableau – Initiated an interactive analytics visualization project for MLB Baseball Statistics. Presented the progression of the game, and the statistical significance through the various baseball eras.

Experience (Quality Assurance):

Central States Indemnity, Insurance division of Berkshire Hathaway. Omaha, NE
Quality Assurance Analyst – 2007 - 2010

- Planned and reviewed the test framework architecture for automation scripts in Compuware QA Run and Test Partner.
- Presented, proposed and endorsed operational processes improvements in conformance to SDLC. Root cause analysis using data on release reports. Improved quality of releases by 140%.
- Tested components created in Microsoft SSIS package. Conducted User Acceptance testing with business teams. Backend testing using SQL queries.
- Business Analysis - Assisted client services department to consolidate business requirements.

HONORS & AWARDS: Awarded Best Employee by Bank of America credit insurance unit. Received very strong references from higher management.

Consulting Projects:

(A)Client Resources Inc., Client – Election Systems and Software. Omaha, NE
Quality Assurance Analyst: 2007

- Created test cases and executed them on the Electronic Voting Machines (EVM).
- Created test scripts in QTP for simulators of EVMs and managed the daily test automation builds.

(B)Modis Inc., Client – Ancillary Care Management. Omaha, NE
Quality Assurance Analyst: 2007

- Created test plans and test cases; performed manual testing on the application for healthcare providers and billing clients. Involved in user acceptance testing.
- Conducted internal audits for claims verification.

Persistent Systems, Client – Openwave Systems. Pune, India
Software Quality Test Engineer: 2004 - 2006

- Involved in co-ordinating work efforts between on-shore and offshore teams.
- Authored and maintained automated test scripts.

Additional Information:

Volunteered for “Rotary School for Deaf” operated by Rotary Seva Kendra Trust in Dombivli, India.

Siqi You

2 Park Place, Hartford, CT 06106, (860) 794-3243, yousiqi147@gmail.com

Objective

Seeking an internship or a full time job in area of business analytics and project management

Education

University of Connecticut, School of Business	Hartford, CT
Master of Science, Business Analytics and Project Management	December 2014
Southwest University	Chongqing, China
Bachelor of Management, Business Administration	June 2012
Bachelor of Arts, English	June 2012

Skills

Business Analytics: SAS-Enterprise Miner (Certificate), SAS-JMP, Business Decision Modeling – Excel - Risk Solver
Project Management: MS Project, Crystal Ball, FMEA, Project Monitoring and Control
Proficient user in SQL, Visio, Outlook, Word, Excel and PowerPoint

Work Experience

AOJI Enrolment Center of International Education Ltd.	Chongqing, China
Sales Consultant	July 2012-May 2013

Relevant Experience

Project Engineering Cost Estimation, United Technologies Corporation	April 2014
• Defined the steps to generate the engineering cost estimate for aircraft designs • Created a database of proposal process and improved the proposal process by visual reports with SQL	

Project Smoker Identification, Swiss Re	September-December 2014
• Explored smokers data and nonsmokers data to identify significant variables • Built predictive models with SAS Enterprise Miner to identify smokers and nonsmokers • Did secondary research and added new variables to improve the model	

Volunteer Experience

2014 Hartford Marathon Foundation Events	Hartford, CT
Registration	March 2014

Somaiah Ajjinkanda Kaveriappa

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SUMMARY

A Business Analytics Graduate, with solid experience in the IT industry. Leverage technical and analytical skills to explore, visualize and model data. Skilled programmer who is attentive to detail and able to complete tasks in a timely manner.

EDUCATION

- Masters of Science Business Analytics and Project Management
University of Connecticut, School of Business, Hartford, Connecticut Dec. 2014
- Bachelor of Engineering Electronics and Instrumentation Engineering
Hindustan College of Engineering, Anna University, Chennai, India May 2011

COURSE PROJECTS

Predictive Modelling: Cab Booking Cancellation Mar. 2014

- Developed a model, as a team of 5, which could predict if the cab company, YourCabs.com, would cancel a booking due to the unavailability of a cab.
- Explored data and built models like Decision Trees, Neural Nets and Linear Regression models using SAS-JMP.

Business Process Modelling & Data Management: Fulfill Request from Employer to Find Eligible Candidates Apr. 2014

- Devised a new business process which would help the Program Administrator to fulfill employer's request for eligible students in the program.
- Developed a database in Oracle SQL server to support the above business process.

Visual Analytics: Community Health Assessment Visualization Jul. 2014

- Created dashboards in Tableau illustrating the population distribution and death rate across the nation by age, ethnicity and cause of death.
- Visualized the infant birth and death rate along with factors causing it across the New England states.

Data Mining using R: Box Office Analysis 1990s Aug. 2014

- Developed Linear Regression and MOB models to predict the box office revenue of a film based on parameters including time of release, number of screens, first week collection and time of release.

WORK EXPERIENCE

Systems Engineer - Infosys Limited, Mangalore, India Jul. 2011 – Nov. 2013

Client: AllState Insurance

- Developed enhancement projects in JAVA which involved analysis of the requirement, technical design development, code implementation, testing and support.
- Updated the database when new insurance forms were released and old ones were updated.
- Estimated enhancement projects when new requirements needed to be added to the existing system.
- Conducted peer reviews of code and test plans of a 9 member team.
- Tutored new team members to enhance their knowledge in the existing system and code structure.

TECHNICAL SKILLS

Analytics Tools - Tableau, R, Hadoop, SAS-JMP, SAS Enterprise Guide, SAS Enterprise Miner and SAS Base 9.3

Programming Languages – C/C++, JAVA, PL/SQL, HTML/CSS, JavaScript

AWARDS & CERTIFICATIONS

SAS Certified BASE Programmer.

Extra-Miler Award – Awarded by Infosys for good work in the Run The Business enhancement team, Mar. 2013.



EDUCATION

University Of Connecticut, School of Business

Master of Science in Business Analytics & Project Mgmt.

GPA (3.91 / 4.00)

Hartford, CT

Jan.14 – Dec.14

- Coursework includes Predictive Modeling using SAS-JMP, SQL, Statistical methods for Data Mining, Optimization and Data analysis including predictive, prescriptive and descriptive analytics. All these smoothly amalgamated with Project Management coursework such as Project Leadership & Communication, Risk & Cost Management.

K.J Somaiya College Of Engineering, University Of Mumbai

Bachelor of Engineering, Electronics & Telecommunications

Mumbai, India

Dec.2011

TECHNICAL PROFICIENCY

- Analytical tools**:- Oracle SQL, SAS, Excel, Tableau, R, Python, Informatica, Visio, Oracle Business Intelligence (OBIEE), SAP-Business Objects (BOBJ) & SAP-Sales & Distribution.
- Statistical skills**:- Linear/Logistic Regression, Decision Tree – CHAID, Time Series Forecasting, Cluster analysis, Market Basket analysis, A/B testing, Text Mining & Neural Networks.
- Project Management tools**:-MS-Project, MS-Office Suite, and Crystal Ball.

Project Work:

- Capstone - Advanced Business Analytics for LIMRA**: Forecasting the sales of variable annuities.
- Consulting Project for Swiss Re insurance**: Predicting claimants at high risk of defaulting.
- Predictive modeling to determine premiums of insurance**: Our team developed a statistical model to predict rate premiums for customers seeking travel coverage for cruise ships using SAS-JMP having age, sex, passenger class and other key variables.
- Data Visualization, Major League Baseball**: MLB dataset having records of last 100 years was analyzed and visualized using Tableau. Showcased the statistics of batting, pitching, fielding at the aggregate level, team level and then drilled further to player level. Also, showcased which U.S states produced the most number of MLB Players using Geo-coding.
- Text mining using SAS E-Miner**: Text Mining of all the Shakespeare's works'.
- Marketing Analytics Consultant, Sticks Kebob**: Proposed potential markets to Sticks by performing Segmentation.

RELEVANT WORK EXPERIENCE

Accenture

Software Engineering Consultant

Mumbai & Bangalore, India

Oct.11-Jan.14

- Provided Analytical Consulting to the client EMC².
- Facilitated leads in anticipating /estimating the number of tickets/incidents per quarter using historical data.
- Performed analytics in finding the tickets' estimates for each quarter, the users impacted for a particular issue, what time of quarter is likely to be the busiest in terms of business etc. and then identified patterns.
- Developed reports in both Oracle business intelligence (OBIEE) and SAP Business objects along with the enhancement and maintenance of the reports already made. Dashboards were created using Tableau.
- Delivered 365*24*7 support for users located on client side & provided ad-hoc resolution to their problems.
- Conducted the migration of the RPD's from one environment to the other: Dev-Test or Test-Prod.

Rajasthan Hardware and Paints

Operations Head

Mumbai, India

Oct.2011

- Proposed the "Periodic review system" for inventory management by using the Economic Order Quantity model.
- Forecasted the deseasonalized and seasonalized monthly Total Sales of 2011 using linear regression technique.
- Categorized the items of the stock as 'A', 'B', 'C' by using the ABC classification and using a Pareto rule.

CERTIFICATIONS

- SAS Certified** Base Programmer for SAS 9
- Greenplum Unified Analytic Platform** certified – EMC Corporation
- SABERMETRICS 101**: Introduction to Baseball Analytics, Boston University (EDx)

AWARDS AND RECOGNITION

- Outstanding Performance Reward, EMC Corporation** - Awarded in recognition of the outstanding performance during the crucial quarter end period (Q3-2013).
- Rising Star Award, Accenture** – Honored with Silver Award in 2012 for recognition of outstanding contribution and exemplary performance.

Thanapol Tanprayoon

Hartford, CT 06103 (860) 830-9374 [in www.linkedin.com/in/thanapoltanprayoon](https://www.linkedin.com/in/thanapoltanprayoon) thanapol.tanprayoon@uconn.edu

"Analytics degree graduated, EMC² and JHU data scientist certified, 3+ years business analytics project leader experienced seeking Analyst position in data-driven, team-oriented, and fast-growing company"

EDUCATION

University of Connecticut School of Business	Hartford, CT
Master of Science, Business Analytics and Project Management GPA 4.0 (Scholarship)	December 2014
• Awarded merit scholarship for academic achievement (top 5% ranking)	
• Courses: Predictive Modelling, Data Mining & Business Intelligence, Business Decision Modelling, Hadoop Big Data Analytics	
Business analytics course projects:	
◆ Smoker classification model for Swiss Reinsurance premium pricing strategy (logistic regression, decision tree, R)	
◆ Extreme claims prediction model for Swiss Reinsurance underwriting strategy (linear regression, SAS, JMP)	
◆ Asset allocation model optimization for retirement planning (sensitivity analysis, scenario analysis, Excel Solver)	
◆ Real-time investment portfolio dashboard and decision tool (VBA, linear programming, ARIMA, SAS EM)	
Chulalongkorn University	Bangkok, Thailand
Bachelor of Engineering, Industrial Engineering GPA 3.4 (Honor)	June 2010
• Awarded Honor for academic excellence	
• Courses: Operations Research, Logistics and SCM, Engineering Statistics, Operation Management, Java Programming	

CERTIFICATION & PROFESSIONAL DEVELOPMENT

EMC Proven Professional Program	
Data Scientist Associate Certification	2014
• Contents: Data Visualization, Decision Trees, K-Means Clustering, Naïve Bayesian Classifier, Time Series Analysis, Text Analysis, Analytics for Unstructured Data with MapReduce and Hadoop, In-database Analytics, Advanced SQL and MADlib	
Johns Hopkins University	Coursera.com
Specialization Certificate, Data Science Completed with distinction	2014
• Contents: Regression Models, Machine Learning, Statistical Inference, Developing Data Products, Data Science Capstone	
Data science course projects:	
◆ Interactive diabetes risk assessment, National Health Survey data (logistic regression, shiny app, R)	
◆ Incorrect weight lifting movement detection model, Groupware Human Activity Research data (random forest, R)	
◆ Best US Hospital Ranking, Department of Health and Human Services Hospital data (exploratory analysis, R)	
◆ Fine Particulate Matter Trend Analysis, EPA National Emissions Inventory data (ggplot2, R)	

EXPERIENCE

Connecticut Center for Entrepreneurship & Innovation	Hartford, CT
Business Analyst Intern	2014
• Assisted entrepreneurial ventures in addressing business challenges and associated market-entry strategies	
• Analyzed consumers data and market shares from public datasets to evaluate market opportunities (data mining, R)	
Seagate Technology	Teparuk, Thailand
Project Engineer	2010 – 2012
• Analyzed large-scale global production data and applied insights into practical business improvement projects (SQL, JMP)	
• Managed result-oriented projects across global supply chain to deliver bottom-line business values as summarized below	
◆ Cost improvement: \$400,000 annual defects scrap cost saved	
○ Implemented defects prediction system based on prior production defects pattern (data mining, JMP)	
○ Proposed relevant parameters screening at suppliers level to avoid potential defects before assembly	
○ Aligned product testing specification with end-user specification to minimize false negative scraps	
◆ Quality improvement: 40% outgoing quality audit improved	
○ Traced data at clients level back to production level to uncover trend of false positive escaping units (SQL)	
○ Standardized and monitored each shift's performances to reduce quality variation from human factors	
◆ Capacity improvement: 20% production outputs per hour increased	
○ Optimized testing parameters to eliminate unnecessary, non-value-added, or redundant steps (lean mfg.)	
Bumrungrad International Hospital	Bangkok, Thailand
Business Process Improvement Intern	2009 – 2010
• Managed pharmacy logistics to minimize impact of supply shortage resulted in 30% lead time improvement	
◆ Optimized pharmacy replenishing policy based on historical order pattern (trend analysis, Excel)	
◆ Rearranged storage room and shelves layout based on order pattern and set up fast track route for quick orders	

TECHNICAL SKILLS

Statistical software (R, SAS, SAS EM, JMP, Minitab); Programming (Python, Java, SQL, VBA, Pig Latin, HiveQL); Spreadsheet-based optimization tool (MS Excel Solver, Oracle Crystal Ball); Database client (SQL*Plus); MS Visio; MS Office; MS Project

THEJAS HEGDE

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OBJECTIVE

Seeking a full time position utilizing analytical and technical skills to build a career that offers challenge and growth

EDUCATION

Master of Science in Business Analytics and Project Management (GPA: 3.83/4.0)
University of Connecticut School of Business

Hartford, CT
December 2014

Bachelor of Engineering in Information Science (GPA: 8.54/10.0)
NMAM Institute of Technology

Karnataka, India
May 2011

TECHNICAL SKILLS AND CERTIFICATIONS

Analytics: Tableau, R, SAS-JMP, SAS Enterprise Guide, SAS Enterprise Miner

Languages: C, C++, Java, SQL, C#, UNIX

Web Specifics: HTML, CSS, PHP, Java Script and XML

Frameworks: JCF, SproutCore Framework.

Databases Management Skills: Oracle, PL/SQL, Eclipse, SQL Server 2008, Microsoft Visual Studio 2008/2010

Hadoop Eco System: Pig, Hive, MapReduce model

Certifications: Feel-Employable Certificate for excellence in effective leadership, I-Point Certification for Individual Effectiveness

RELEVANT BUSINESS ANALYTICS PROJECTS, UNIVERSITY OF CONNECTICUT

Predictive Modelling – “Predicting a bird strike”

March 2014

- Utilized **SAS JMP** to analyze the conditions under which a bird strike would cause damage to an aircraft.

Visual Analytics – “Community Health Assessment”

June 2014

- Created dashboards in **Tableau** to show the population distribution and death rate across the nation by Age, Ethnicity and cause of death.
- Designed geographical visualization of the infant birth and death rate and their causes in the New England region.

Data mining and Statistical Analysis using R – “Exploration of Birth Weight data”

July 2014

- Investigated the data given about the baby and the mother and try to find out if there is a relationship between information given and the weight of the baby using **R**.

Data Mining & Business Intelligence – “Survey Analysis of Music Artists”

July 2014

- Performed Cluster Analysis on survey data of artists in **SAS Enterprise Miner**.
- Clustered artists with similar characteristics together to help client suggest new artists to their users.

Introduction to Project Management – “Determine the systematic biases in a project: Yucca Mountain”

May 2014

- Drafted a Project Charter to incorporate the project objectives, deliverables, and resource plan.
- Produced a Gantt chart to schedule the project tasks and created FMEA to perform risk analysis

EXPERIENCE

Infosys Limited

India

Systems Engineer, Java Developer

Sep 2011- Nov 2013

Client: **Apple Inc.**

- Communicated with clients to understand their requirements to deliver a defect free code.
- Coded for the server side, backend database, and front end user interface.
- Coordinated with the external support teams and client to get a clear and detailed idea about the ongoing issues.

ACTIVITIES

MSBAPM Department Newsletter, University of Connecticut

Hartford, CT

Team Member

March 2014 - Present

- Planned and organized regular team meetings in order to continually improve every issue of the newsletter.
- Collect student articles and interviewed them for the “Student Spotlight” section.

VIDHI SETHI

#331, 250 Main Street, Apt, Hartford, CT 06106, #585-369-9788, vidhi.vidhi@uconn.edu , linkedin.com/in/vidhisethi/
PROFILE

Expertise in Data Analytics using JMP, SAS, R Programming & spreadsheet modeling, 2.6 years of experience in all phase of project life cycle such as Business requirement gathering, estimations, designing, Development, Integration testing, monitoring ,controlling, client interactions and post release support activities.

EDUCATION

University of Connecticut School of Business, Hartford, CT

Master of Science in Business Analytics and Project Management (MSBAPM, STEM Course) Expected Dec 2014
Cumulative GPA: 3.5 / 4.00

Maharshi Dayanand University, Haryana, India

Master's in Business Administration June 2012
Cumulative GPA: 3.9 / 4.00 (Class Topper Dean List)

Maharshi Dayanand University, Haryana, India

Bachelors in commerce (Finance) June 2010
Cumulative GPA: 3.5 / 4.00

HONORS AND REWARDS

"Internship Extension till graduation at The Hartford Insurance Group": Recognized by AVP , Hartford Insurance Group, for potential and right attitude of handling the project and delivering within a short span of time and 2 months summer internship extended to 7 months.

"Best Student of the Year Award Category of Excellence" : Recognized by DEAN of the School during M.B.A for the contribution, dedication, team work and commitment towards the deliverables of complex tasks and class topper.
April 2012

Consecutive 3 years Classical DANCE awards: Awarded as Classical dancer of India, recognized by Indian Dance School Association

COMPUTER SKILLS

Analytics tools R programming, SAS-BASE, Enterprise Miner, SQL; Tableau, JMP; MS Excel

Analytical skills Coding, Modeling, statistics, reporting, consulting, visualization, Databases

Algorithms Linear Regression, Logistic Regression, Discriminant analysis, time series analysis, Association rules, Segmentation analysis, Classification: decision trees, artificial Neural Network, Random forests, Clustering, Hierarchical, K- means;

Other software MS office

Certifications R programming& exploratory data analysis(john Hopkins university)

Professional Experience

Applied Research Intern, The Hartford Insurance Group, Hartford, USA June-2014-dec-2014

➤ Developed ROE reports for the Actuaries Based on the Historical Data (Commercial Lines research Department's Analytical data Mart. of last 7 years.

➤ Unit testing ETL job using SQL queries written against the ETL packages.

➤ Primary role to gather requirement from client and converting them into technical documents.

➤ Primary role to gather requirement from client and converting them into technical documents.

➤ Created an interactive tool to expedite the manual process of analyzing, validating, and archiving metadata.

Marketing Manager City High School, Haryana, India Jan2011-June2013

Created strategic plans for marketing and Business Development, which resulted increased enrollment by 85% by improving School's Analytical Growth, Performed Business analysis, Pricing analysis, purchasing and Supply Chain Analysis, productivity Analysis and optimization.

Team Lead of 5 analysts; identified gaps, incident trends, and performed analytics to improve school's Brand image with the quality maximization

Marketing Intern, Honda Motorcycle and scooter India Pvt Ltd Jun 2012- Aug 2012

Successfully completed the project "EMPLOYEE SATISFACTION" that proved beneficial for the company for analyzing and calculating the employees satisfaction in the company and factors affecting of employees satisfaction.

EXPERIENTIAL LEARNING PROJECTS [UCONN SCHOOL OF BUSINESS]

➤ **AETNA Insurance (Project – Data Mining and consulting) using SAS JMP:** Predicted high risk claims in Aetna using regressions decision modellings and helped the company to predict the employees who are at the risk of resigning.

➤ **Business Process Modelling and Data management in Medicare using SQL:** Created database for City High School using Entity relationship Diagram which adds value to the Student's Transcripts data management.

➤ **Predicting level Term policy lapses at LIMRA Insurance:** Analyzed life insurance data to provide heuristics and reports. Designed a predictive model using decision trees in R to identify the policyholder's behavior and policy factors that lead to the surrender or lapse of a policy.

➤ **Time Series Analysis/Forecasting:** Forecast Limra Variable Annuity sales using ARMA and ARIMA model on historic data using SAS

PROFICIENT in English, Punjabi and Hindi

Vijeta Choudhary

100 Wells Street, Hartford, CT 06103 • 860-597-7751 • vijeta2287@gmail.com

Objective

Trained analytics professional with two years of IT experience, seeking an opportunity to utilize data analysis skills and grow in the field of data science. While working with data, I aim to generate actionable business insights and provide valuable recommendations to help organization achieve its goals.

Skills and Competencies

Analysis techniques: Predictive Modeling, Forecasting, Data Mining, Text Mining, Data Visualization, Big Data Hadoop

Programming Languages: R, SAS base programming, Pig Latin, PL/SQL, Hive, Unix/Linux, Java, C#, C, HTML

Tools: SAS Enterprise Guide/Miner/JMP, Tableau, MS Excel modeling, Crystal Ball, MS Project, MS Visio, MS Office

Education

School of Business, University of Connecticut, Hartford, CT

Master of Science in Business Analytics and Project Management

December 2014

GPA: 3.86/4.0

Related Project-work:

- Predictive modeling in SAS-JMP to predict top 200 Groupon coupons from one year revenue data
- Predictive modeling using R to predict the status (dead/alive) of AIDS patients in Australia using predictors such as Transmission category, Geography, Sex, Observation period
- Sentiment Analysis using SAS Text miner to classify movie reviews from Rotten Tomatoes as good/bad
- Data visualization using Tableau to predict potential customers for a Bank to cross sell a product

Gautam Buddha Technical University, India

Bachelor of Technology in Information Technology

June 2010

GPA: 7.0/10.0

Experience

Infosys Ltd., Pune, India

Systems Engineer

Nov 2010 – Nov 2012

- Handled large scale Databases (Oracle) and Message queues through UNIX/LINUX to provide operational support to a major UK Telecom service provider. Daily interaction with databases included querying using SQL
- Developed a Monitoring Dashboard using HTML, JavaScript and LINUX Shell scripts to capture health & status of all applications & Databases, trigger mails to ‘support team’ and mark in issue tracker if threshold was reached

Certifications

- R Programming from Coursera
- Google Analytics Individual Qualification (IQ) Exam

Zhuyi Xue

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Business Analytics| Project Management| Market Research

EDUACATION

University of Connecticut, School of Business

Hartford, CT

Master of Science, Business Analysis and Project Management

12.2014

- Relevant Course: Business Decision Modeling, Predictive Modeling, Business Process Modeling, Data Mining and Business Intelligence, Project Risk and Cost management, Data Mining using R, Marketing Driven Management, Advance Business Analysis and Project Management
- GMAT: 720/800 GPA:3.76/4.0
- Swiss Re Project: Conducted data cleaning, visualization and modeling technique using JMP and identified major diseases in Kentucky State with a team of five people to give suggestions to Swiss Re about the preventive measures for future cost management.
- Limra Project: Researching and developing a forecast model using SAS EM, R and SAS Base to forecast Variable Annuity Sales to the next five years collaborate a team of six people.

University of International Business and Economics, School of Finance

Beijing, China

Bachelor of Economics

06.2013

- Relevant course: Corporate Finance, Financial Risk Management, International Finance, Banking Management, Financial Economics, Venture Capital, Financial Derivatives
- Research projects:
 - Stress Test on Credit Risk of China Commercial Banks
 - A Study of Founders Influence in a Corporate IPO Process
 - An Investigation into The Development of Small and Medium Sized Manufacturers in: won **Finance School "Excellent Individual Project"** in 2011 College Students Summer Social Practice

EXPERIENCE

Internship

Bank of Communications | Assistant of Customer Manager

2012

- Assisted the customer manager to deal with daily customer request by opening bank account, transferring money and purchasing funds.
- Conducted credit card applications and wrote the basic review about the application to be used in approving process.

Bank of Deyang | Business Development Department

2011

- Recorded data and key points from meetings to be used for future determinations.
- Conducted meetings and phone interviews with key clients about the loan issuing, and presented the summary to senior manager and supervisor when having meetings about the loan issuing.

Finance School Volunteer Group| Vice-Administrator of Social Practice Department

2009

- Established Mentoring Elder Sister program in UIBE , ran the program as project manager for two years and successfully made it as one of the most popular volunteer program in campus.
- Organized UIBE International Culture Festival
- **The 2nd 'ICBC Cup' National College Students Financial Product Innovation Competition** **2012**
- Designed a financial tool which provided alerts of interest rate changes and also locked in banks charges and minimizes errors in the customer repayment process with a team of five people; Awarded 3rd place.

EXPERTISE

Language

- English, Chinese(Mandarin), Basic Japanese

Computer Skill

- JMP, Crystal Ball, SAS EM, SQL, R, Visio, EViews, EXCEL, WORD, PowerPoint, MS Project

UNIVERSITY OF CONNECTICUT

The University of Connecticut is a Carnegie Foundation Research University/Extensive, an elite distinction shared by fewer than 4% of higher education institutions nationally that confer the widest number and range of degrees. Enrolling more than 31,000 students in its undergraduate, graduate and professional degree programs, UConn has 14 Schools and Colleges, including nationally recognized programs in business, dentistry, engineering, liberal arts, social work, law, and medicine.

UConn's immense \$2.3 billion commitment to renew and enhance, and spur private investment in the University over a twenty year period has earned UConn a reputation as the top public institution of higher education in New England, and has led to UConn's recognition as an innovative model for universities throughout the United States. In 2014, the State of Connecticut launched *Next Generation Connecticut*, an ambitious plan to transform UConn into a top public research institution, fueling Connecticut's economy with new technologies, training highly-skilled graduates, and creating new companies, patents, licenses, and high-wage jobs.

The UConn School of Business has been accredited by AACSB International since 1958 and is consistently ranked among the best business schools in the world by *Business Week*, *Fortune*, *The Princeton Review* and *U.S. News & World Report*. A top curriculum, extraordinary faculty, and unrivaled experiential learning program set the UConn School of Business apart.

For more information, please visit www.business.uconn.edu.



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