Pawan Rawat

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CAREER OBJECTIVE

To obtain a challenging analytics position where I can bring my strong analytical skills, technical skills and expertise to the forefront to drive business decisions.

SYNOPSIS

- ✓ B.Com from **Moti Lal Nehru College, Delhi University** (2008-2011), with **8+ years** of overall experience in Business Insight / Data Science mostly in Finance & Accounting and Supply Chain **(Account Receivables, Accounts Payable, Helpdesk, FP&A and Supply Chain)**
- ✓ **Analytics Manager** with hands-on experience in crunching numbers, performing analysis on spreadsheets and different tools (**Power Query, Power BI, SAP WEB IDE, Python**)– and showcasing performance to client and leadership in power-point presentations and dashboards.
- ✓ Involved in various **Analytics and Blueprinting Projects**. Have **US B1/B2** visa.
- ✓ Got selected in Genpact Machine Learning Incubator program in 2017 and since then working with sales/digital team on analytics POV and POC around the problem statements.
- ✓ Certification in **Data Science using Python and R.**
- ✓ Pursuing PGDM in **Applied Statistics** from IGNOU.
- ✓ Actively participate in **Data Science Hackathons**, Few online projects are uploaded in my GitHub profile: https://github.com/pawanrawat1990
- ✓ LinkedIn - https://www.linkedin.com/in/pawan-rawat-aa7002168/

KEY SKILLS

SOFTWARE TOOLS PACKAGES	ANALYSIS TECHNIQUES	OTHER SKILLS
Programming in R/Python, SAS (PROC SQL, PROC REG) , **Power BI, SAP Web IDE** Microsoft Office (Excel, **Power Query**, PowerPoint, Word)	Linear & Logistic Regression, Factor Analysis, Decision Trees, Ensemble Learning, Machine Learning Cluster Analysis , Stacking and NLP	Analytical Thinking & Planning, Problem Analysis, Quantitative skills, Time Management, Reporting, Documentation and Specification, Interpersonal Communication

WORK EXPERIENCE

GENPACT INDIA

ROLES & RESPONSIBILITIES – ASSISTANT MANAGER /MANAGER   **March 2017– Till now**

- ⇨ Work with sales/digital team to assess the capability/feasibility of analytics around the problem statements.
- ⇨ Primarily responsible for understanding business needs and objective, develop strategies for effective data analysis and reporting, Design and Roadmap.
- ⇨ Work around data collection, cleaning, consolidation and manipulation.
- ⇨ Develop dashboard, Predictive models and accuracy validation.
- ⇨ Apply industry knowledge to interpret data and improve performance.
- ⇨ Manage communication between business, operation and analytics/digital teams.

GENPACT INDIA

ROLES & RESPONSIBILITIES – ASSOCIATE TO MANAGEMENT TRAINEE   **Dec 2011 – Mar 2017**

- ⇨ Member of Analytics Operations team, working in the capacity of team lead and leading a team of 8 (Associate, Senior Associate and Management Trainee)
- ⇨ Leading projects by understanding client requirements, project goals and timing through discussions with Stakeholders. Designing Project Proposals having details like project timelines, deliverables and methodologies and budgeting.
- ⇨ Interface and engage with client facing consultants to establish scope of a project and develop project plans relevant enough to manage stakeholder expectations.

- ⇨ Plan and execute projects of various magnitudes including data collection, data processing, proposal writing, secondary research, questionnaire designing.
- ⇨ Onsite travel for planning and execution of projects of various magnitude including process understanding, data collection, L3 and L4 level research.
- ⇨ Analyzing raw data, drawing conclusion/Insight & developing recommendations.
- ⇨ Generating process and team specific MIS, leading project calls and thus act as an immediate backup for the team manager.

ACADEMIC CREDENTIAL			
QUALIFICATIONS	INSTITUTE	YEAR	DIVISION
10th	CBSE	2006	First
12th	CBSE	2008	First
B.com	Moti Lal Nehru College - Delhi University	2011	Second
PGDM - Applied Statistics	Indira Gandhi National Open University (IGNOU)	Pursuing	NA
Data Science with Python and R	Edvancer Eduvantures and AnalytixLabs	Completed	NA

TRAININGS

Certification Course on Data Science using Python and R

Proficient in Python, R Programming and MS Excel. Leveraging Python and R statistical tools for data management, exploratory analysis and data visualization. Business Analytical Techniques - Segmentation (RFM, K-means clustering), Regression analysis, Classification, Decision Trees, Random Forest, Boosting and NLP.

Projects Undertaken:

a) **Consumer Complaints Resolution**

Built binary classification model so that we are able to predict which consumer is more likely to dispute the resolution of a complaint- using Xgboost algorithm in python.

b) **To Mail or Not to Mail**

Built binary classification model to predict customers which are likely to buy insurance from the company and mail can be sent to them- using Xgboost algorithm in python.

c) **Credit Card Segmentation**

Customer segments based on their spending patterns. Using K-means cluster analysis in R.

d) **Open Source Projects (Analytics Vidhya and Machine Hack)**

Big Mart Sales (Regression), Loan Default (Classification) and Used cars sales prediction (Regression), Others.

ACHIEVEMENTS

- Selected in Genpact Machine learning Incubator program in 2017 which helped me to move into data science roles.
- Worked on the supply chain project, reduced the leakage of $9MM annually.
- Received a special bonus from client in 2016 and 2017.
- Received awards in yoga and solo dance competitions in school and college.

PERSONAL DETAILS

DATE OF BIRTH: 12th Nov 1990
FATHER NAME: K.S.RAWAT
HOBBIES: Dancing, Traveling & Cricket
GENDER: Male