

EDUCATION

Robert H. Smith School of Business, University of Maryland, College Park, MD

Master of Science in Information Systems | Focus: Business Analysis

Dec 2016

Guru Gobind Singh Indraprastha University, New Delhi, India

Bachelor of Technology in Computer Science:

May 2012

- Received awards for exceptional academic performance in four out of eight semesters.

PROFESSIONAL EXPERIENCE

Straight Talk, Walmart Technology, Reston, VA

June 2016 – August 2016

Summer 2016 Intern

- Worked on Straight Talk project eliciting requirements for auto-recharge using agile methodology and documented user stories for project deliverables.
- Developed the Straight Talk auto-recharge functionality for the mobile app using Android Studio and Eclipse in order to increase ease of recharge for the customer thereby eliciting a better customer experience, increased customer loyalty and thus increased profits for the organization.
- Documented the evolving requirements and created traceability documents to ensure the extendibility of the product.

Finance Department, Robert H. Smith School of Business, UMD

Sep 2015 – Nov 2015

Research Assistant

- Extracted key development data for 10,000 US based companies from Capital IQ to study the impact of financial news on the market.
- Refined data and used data mining techniques to observe and predict patterns in it; as a result analyzed the volatility of the market.
- Documented data quality and traceability documents to ensure data integrity across various news sources.

S&P Capital IQ, McGraw Hill Financials, Gurgaon, India

Sep 2013 – Jul 2015

Technology Quality Analyst

- Analyzed and tested major financial datasets for the Excel plug-in and API team; reduced production error rate by 80%.
- Improved business process of handling client issues and monitoring error logs and provided customer with detailed solutions and workaround options based upon the errors identified; improved working efficiency by 40%.
- Hosted meetings with stakeholders and collaborated with both business and technical teams to deliver optimal business solutions for analysis, design and development, performance tuning and production rollout.
- Lead tester on Barra Beta project serving Morgan Stanley, as a result client renewed contract.
- Developed business cases and performed Acceptance Testing (UAT), Unit Testing and Documenting and provided daily status report; achieved 99% error free output.
- Developed build validation tester to test API layer and increased efficiency by 75%.

Sopra India Pvt. Ltd, NOIDA, India

Jul 2012- Aug 2013

Engineer Development (SAP)

- Proactively worked with business analyst team, participated in the verification and process business requirements; as a result, produced technical designs and implementation mapping.
- Reviewed Business Requirement Documents and catalogued software requirement document for 10 modules.
- Actively involved in defining the source to target data mappings, business rules and data definitions.
- Analyzed complex client issues ensuring turn around time of less than 24 hours to reduce business impact by 35%.

PROJECTS

Implementing Agile in real-time environment (Capstone)-Product Owner: Worked with real-time clients to obtain business requirements, develop and maintain product backlog and to provide constant support to the scrum team through sprint planning and sprint review sessions.

DONCO Networking Challenge for Niger: Elicited business requirements from DONCO and analyzed the existing technological, social and political conditions in Niger; as a result, formulated recommendations to facilitate business with its newly formed alliance.

LEADERSHIP EXPERIENCE / ACHIEVEMENTS

Robert H. Smith School of Business, University of Maryland, MD

- Held the chair of the President of the Professional Communications Club for Smith Master's Students.
- Represented all the Masters Specialty courses at Smith for the reaccreditation process of the school.

S&P Capital IQ, McGraw Hill Financials, Gurgaon, India

- Awarded three ACE awards, one 'Star of the Week' and recognition from CEO of organization for outstanding performance.

Sopra India Pvt. Ltd, NOIDA, India

- Acknowledged as 'Best Team' in a period of two months from project initiation.

SKILLS AND CERTIFICATIONS

- **Technical Skills:** C, C++, HTML, SAP, ASP.Net, SQL, R, Java, Agile Methodology, Software Development Life Cycle(SDLC), Google Analytics
- **Tools:** Stat Tools, Google Analytics, Precision Tree, @RISK, SVN, JIRA, Tortoise SVN, Visio, Share Point, Team Foundation Service, Eclipse, Android Studio, Salesforce, R Studio
- **Certifications:** 'DB2 Database and Application Management', 'SAP ABAP' certified by Sopra India Pvt. Ltd., Google Mobile Advertising.