Vipul Yadav

979-985-7354 | vipul.yadav6@gmail.com

OVERALL SUMMARY

A result driven IT professional with 7 years of experience in Business Analysis and Software Testing, proficient in requirement management, collaboration with stakeholders and leading different gamut of Testing

PROFESSIONAL SUMMARY

- Rich experience in managing Business and Functional Requirement Documents for diverse clients
- Strong end to end SDLC and STLC experience in Waterfall and Agile Methodologies
- Experience coordinating and managing complex projects and change management process
- Proficient in designing Test Strategy, Test Plan, Test Cases and performing Test Execution
- Excellent communication, interpersonal and negotiation skills with clients over time/budget
- Strong project management experience, ensuring project success within time, scope, cost and quality

EDUCATION

MS In MIS (Management Information Systems)	Bachelors In Computer Engineering
Texas A&M University, College Station, June 2017	DCRUST Govt University, May 2008, India

TECHNICAL SKILLS

Design Methodologies: RUP, Agile /Scrum, Waterfall, Use Cases, UML/OOA
Test Management Tools: Mercury Quality Center, Team Foundation Server, JIRA, Rally, Confluence
Test Automation Tools: Selenium WebDriver/TestNG, QTP, WinRunner, Shell Scripting
PMIS: Microsoft Project, SharePoint   **RDBMS**: Oracle, SQL Server, SSIS, SSRS, MS-Access
Languages: Java, C++, VBA   **Reporting**: MS Excel, Charts, Graphs
Content and Document Management Tools: Microsoft Tools, SharePoint for content management

PROFESSIONAL EXPERIENCE

MASTERCARD FIRM - APT	Business Domain: FINANCE	Washington DC

Product Quality Analyst   May-2016 to Aug-2016

APT is the cloud based data analytics division of leading Financial Services Giant – MASTERCARD.

- **Primary Responsibilities**: Product quality management, co-ordination with Project Team to design Test Requirements, create Requirement Traceability Metrics, design User Stories and perform Test Execution
- **Project**: **Customer Level Test Design** – The project helped companies identify the right customers to cut campaign costs and achieve desired revenue
- Participated in JAD sessions and interviews to gather and document Test requirements
- Led agile Testing by crafting User Stories and requirement traceability metrics using Jira
- Led Web Application testing and backend SQL testing for analytical product "Test and Learn"
- Collaborated with development and product team for defect fixing and escalate high priority issues
- Designed a data visualization board using Splunk to track product usage by diverse clients

ENVIRONMENT: CONFLUENCE, JIRA, SQL, MS OFFICE SUIT, MS VISIO, UNIX

AMDOCS	Gurgaon, India

Senior Business Systems Analyst   Oct-2010 to June-2015

AMDOCS is the leading software solutions provider to Telecom giants across the globe.

- **Primary Responsibilities**: Played the role of Business Analyst and managed 15+ Business and Functional requirement documents, also involved in end to end testing– System, Integration and UAT Testing
- **Project**: **Advance Charging System:** The project ensured that subscribers would be charged in advance for the following months impacting CSM, UPS and Billing Systems
- Led active engagements with telco operators and managed BRD and FRD documents for requirement gathering including mockups, flow diagrams and Use Cases
- Orchestrated development and documentation of System Requirements for Ensemble and Enabler Systems
- Led Test Strategy development with QA team during planning stages for System/User Acceptance testing
- **Project**: **VOLTE Network:** The project was introduced to migrate all prepaid and postpaid subscribers from existing 2G Network to 3G LTE network
- Created Test Plan, designed user stories and Test Execution Strategy for Advance Charging project, involving – Data Requirements, Validation requirements and developing Test Scripts using Selenium Web driver
- Defined Requirement Traceability Metrics using HP-QC to ensure 100% coverage of functional requirements
- Conducted workshops and JAD sessions to assist development team with Functional requirements
- Constantly maintained project documentation as reference for Test Planning and Test Execution
- Handled defect management process and worked closely with development teams to analyze and ensure timely resolution of defects and escalate issues if needed
- Performed Integration Testing covering all the systems from CSM→ UPS→ MAF/MPS→BILLING→AR
- Identified UAT test scenarios and performed UAT testing on client site in production environment

ENVIRONMENT – MS OFFICE, MS VISIO, HP-QUALITY CENTRE, SHAREPOINT, JIRA, ORACLE, SELENIUM, UNIX

TATA CONSULTANCY SERVICES	Mumbai, India

Systems Analyst   Business Domain: Telecommunications   Jun-2008 to Oct-2010

TCS is one of the top service based company that caters to diverse clients across the globe.

- **Primary Responsibilities**: Used Functional Requirement documents to define Test Requirements, performed Regression and Sanity Testing and handle defect management process
- **Project:** ATCA System: The project was introduced to implement active-standby configuration of network elements for redundancy and high availability of network elements
- Designed Test Plan, created Test Cases and Performed Test Execution for the project
- Reduced sanity testing process by designing shell scripts, bringing execution time by up to 35%
- Followed Waterfall methodology to gather requirements, handle test planning and draft Test documents
- **Project: GUI Web:** The goal of the project was to create a Web Portal to track real time status of Web Element
- Led GUI testing for the network elements to validate the real-time state of Network Elements
- Handled defect management process and worked with development team for early resolution of defects
- Ramp down defect backlog by 25% every release, by designing a business process that ensure higher accountability amongst the development and testing team while keeping all relevant stakeholders notified

ENVIRONMENT – MS OFFICE, HP-QUALITY CENTRE, D2CCM, SQL, UNIX, SHELL SCRIPTING