**Vipul Yadav**

979-985-7354 | [vipul.yadav6@gmail.com](mailto:vipul.yadav6@gmail.com)

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| 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

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| 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

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| 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

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| 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

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| PROFESSIONAL EXPERIENCE |

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| 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
* Designeda data visualization board using Splunk to track product usage by diverse clients

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

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| 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

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

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| 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:** ATCASystem: 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

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