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| **MONISHA M**  **Phone: +91 - 9487875575**  **Email: monishamml799@gmail.com**  **Achievement - driven technocrat, targeting assignments Software Testing with a leading organisation of repute in Financial sector preferably in Bangalore** | |
| **KNOWLEDGE PURVIEW**  **Software Testing**  **Test Plan & Strategy**  **Defect Management**  **User Acceptance Testing (UAT) Project Management**  **Quality Assurance**  **Client Relationship Management**  **Automation Testing**  **Requirement Analysis** | **PROFILE SUMMARY**   * Competent professional with **over 3+ years** of experience in **Software Testing in Banking/Payments Sector** * Hands-on experience in managing quality verification and **delivering financial applications used by multiple clients for online and back office projects** * Exposure of all phases of **SDLC & STLC;** ensured that information systems, products, and services met organization quality standards and end-user requirements * Monitored **testing activities to ensure the quality and functionality of assigned systems;** ensured timely and accurate test communication with Project Manager and Senior Management throughout the project life-cycle * Expertise in **Scripting & Documentation, Functional Requirements, Test Plans, Cases & Processes, Automation Testing,** **Regression Testing, Defect/Bug Tracking**, Test Strategies & Coverages * Established and enforced **Standard Test Processes and Deliverables (including defect management and quality metric reporting)** within the gated process to streamline testing and support automation and manual testing efforts * Comprehensive knowledge of **knowledge of tools such as Cucumber, Finsim, JCB, Boss & Rupay Simulators** * Possess **excellent communication, relationship management**, team building and analytical skills |

**ORGANIZATIONAL EXPERIENCE**

**Senior QA Engineer at Innova Solutions Private Limited (AmericanCyberSystems Group), Bangalore Since**

**Nov ’26 -2018**

**Key Result Areas**

* Administering both online system and back office system
* Building fully configurable payment switch and issuer processor.
* Managing SmartEdge Application for clearing and Settlement which support all the bank to settle the respective online transaction as a part of back office project
* Writing and verifying test case documents, coverage and architecture
* Testing the Fees and Charges module for RuPay and VISA standards.
* Created different profiles like Bank Entity setup along with their respective routes, processor, endpoints and the complete profile setup required for running the platform.
* Profile setup for multi-currency, transaction classification and fees & charges for multi-network standards.
* Analyzing and Understanding User stories given PO
* Participation in test planning process and Developing test plan

**Highlights:**

* Received several appreciations for quick and ensured prompt delivery on products like Transaction Classification, Fees and Charges
* Received various awards and appreciations for outstanding performance and delivery
* Enhanced application efficiency by debugging / revamping code / program
* For e.g., Increased development efficiency by performing QC of SMARTEDGE APPLICATION and Testing components using Agile methodologies, enabled the development team to focus on defects in real time
* Wrote updates to the Transaction Classification, Fees & Charges document, identified and corrected deficiencies in the procedure
* Wrote documentation for test processes, resulting in a more effective and easier to use checklist, cutting execution time .

**Assistant Manager at National Payments Corporation of India (NPCI), Chennai Since Jun’16 -2016**

**Key Result Areas:**

* Administering both online system and back office system
* Executing switching of application for various banks which enable transactions to flow between various devices such as POS & ATM to the host (core banking system) as a part of Online project
* Managing Data Navigator Application for various banks which support all the bank to settle the respective online transaction as a part of back office project
* Working on banking applications on handheld devices to provide banking facilities for rural customers
* Writing and verifying test case documents, coverage and architecture
* Testing a requirement after thorough analysis of its effects on existing functionalities
* Participating in error management and defect analysis to already existing functionality for improving the performance
* Liaising with banks and supporting through Calls Live Testing
* Interacting with clients and providing supporting to fix various issues that are detected during UAT testing
* Assisting in testing and live certification movement with banks for IDBI and CBI and products
* Ensuring documentation of various changes and modifications done
* Corresponding and assisting various teams for implementation and testing
* Supervising juniors with application development and application flows
* Performing testing and installing patch for effective testing
* Contributing in testing and for live movement AEPS

**Highlights:**

* Attained Shine Card - Star of the Month Award
* Received several appreciations for quick and prompt delivery on products like Rupay Credit
* Ensured prompt delivery for projects like RGCS & AEPS (Aadhaar Enabled Payment Systems)
* Received various awards and appreciations for outstanding performance and delivery
* Organized social activities (Rays of Hope), fun entertainment activities, cultural activities and team outings
* Enhanced application efficiency by debugging / revamping (RGCS, AEPS) code / program
* For e.g., Increased development efficiency by performing QC of RUPAY CREDIT, DN APPLICATION (RGCS, AEPS) components using Agile methodologies, enabled the development team to focus on defects in real time
* Wrote updates to the CAT, RUPAY CREDIT, RGCS, AEPS document, identified and corrected deficiencies in the procedure
* Wrote documentation for test processes, resulting in a more effective and easier to use checklist, cutting execution time.

**PROJECTS – Innova solutions**

**Title: SE - (Smart Edge)**

Organization:  **Innova Solutions Private Limited (American Cyber Systems Group)**

Technologies Used: Linux & SQL& Cucumber testing

Role:

* Gained practical knowledge in Smart Edge
* Testing the Fees and Charges, Multicurrency, Transaction Classification, Member Profile module specific to Smart Edge
* Testing the Fees and Charges module specific for RuPay and VISA standards.
* Created feature File and Wrote Step Definition for all Module’s SmartEdge Platform
* Created Complete Profile Setup for Running Smart Edge platform
* Exposure of banking financial switch – Smart Edge and Payment Technology & Interfaces – ISO8583, SMS, Dual – Message
* Utilized certification tools for Smart Edge
* Creating, Managing and Executing Testcases
* Executed test scenario to finish regression cycle
* Involving defect tracking Process, contribute in scrum process

**PROJECTS - NPCI**

**Title 1: IST (Information Switching Technology)**

Client: IDBI, CBI, ICICI & HDFC

Organization: National Payments Corporation of India (NPCI), Chennai, India

Technologies Used: Linux & SQL

Role:

* Gained practical knowledge in Rupay (Indian Domestic Card Scheme)
* Exposure of banking financial switch – IST and Payment Technology & Interfaces – ISO8583, SMS, Dual – Message
* Utilized certification tools for Rupay

**Title 2:** Data Navigator (RGCS, AEPS)

Client: AEPS & RGCS (UsedBanks)

Organization: National Payments Corporation of India (NPCI), Chennai, India

Technologies Used: Linux & SQL

Role:

* Managed DN for Project RGCS – (Rupay Global Clearing and Settlement)
* Gained practical knowledge in DN for Project AEPS – (Aadhaar Enabled Payment Service)
* Executed patch installation and tracking in DN( AEPS & RGCS of various issues has been resolved in each patch
* Communicated between DN system and IST; managed DN( AEPS & RGCS) and their respective functionality
* Performed testing of AEPS & RGCS back office system to ensure minimal issues as a part of all the patch installation activities and defect testing for making closure live to production

**TECHNICAL SKILLS**

**Technologies:** Linux, SQL, Core Java

**Database:** SQL,MongoDb

**Operating Systems:** Windows & Linux

**Tools:**  Finsim, JCB, Boss & Rupay Simulators & Cucumber Tool

Build Tools: Maven

Framework: BDD -BehaviourDrivenDevelopment

**Other Tools:** MS Office, Putty, Coral Draw, Pagemaker & Photoshop

**Languages:** C & C++

**ACADEMIC DETAILS**

**2016 B.Tech. in Information Technology** from Sathyabama University; secured 7.82CGPA

**2012 12th** from Vidhyaa Vikas Higher Secondary School ; secured 74.3%

**2010 10th** from Little Flower Convent Matric Higher Secondary School; secured 81%

**EXTRACURRICULAR ACTIVITIES**

* Worked as member of Microsoft Club & Eco Club in Sathyabama University
* Acted as a Mentor of Designing Department
* Organized Augmented Reality Workshop
* Received Best Paper Award for Global Congress on Computing and Media Technologies in association with Asia Pacific University, Malaysia certified in 2015 (Project Women’s Safety Application - Femme)
* Attended Spark Personality Development IEEE Madras Programming Student Session
* Participated in PAN India Code and E-school Contest by Virtusa in 2015

**PERSONAL DETAILS**

**Date of Birth**: 26th April 1994

**Language Known**: English, Malayalam, Tamil, Telugu, French

**Address**: Bangalore - 678731