SAYANKA SAHA

Contact: +91 9830729234   **E-Mail: sayanka.saha2@gmail.com**

- A result oriented professional over **3 years** of **Software Testing experience.**

- Expertise in Understanding and Analyzing Test Requirements, Enhancements.

- Well acquainted with all phases of **Software Development Life Cycle** and **Software Test Life Cycle**.
- Good knowledge in using the automation tools like Selenium.
- Testing Experience of order journeys related to **Telecom BSS.**

- Proficient in devising all the artifacts of testing such as **Test Scenarios**, **Test Cases**, **Defect Reports** and **Test Summary Report.**

- Experience in different levels of Testing (**System Testing**, **Acceptance Testing**, **Sanity testing**, **Regression Testing**).

- **Creating** and **Maintaining Test Cases** specific to a module and participated in reviewing the documents related to requirements and functional specifications.

- Experience of logging and tracking of defects using **HPALM and Bugzilla.**

- Experience in data base concepts as part of testing using Oracle DB.

- Expertise in **Agile testing** concepts and **methodologies.**

- Dynamic professional with excellent communication skills and comfortable working as a team member

- Self-starter and comfortable in high intensity and challenging work environment.

- Good interpersonal skills, commitment, result oriented, hard working with a quest and zeal to learn new technologies and undertake challenging tasks.

Technical Skills:

Database:	Oracle DB
Programming Languages:	Core Java
Domain:	Manual Testing, **Agile** Methodology
Manual Testing Concepts:	**Test Design, Test Execution, Defect Management**
Tools:	**HP ALM**, Bugzilla, Oracle 10g, Ms-Office

Professional Experience:
ezEMRX India Pvt Ltd, Bangalore
Software Test Engineer
Project#1:   ezEMRx Product Testing

Details: ezEMRx offers an integrated clinical EMR system for Health Clinics, Practices and Public Health Clinics. ezEMRx is a TOI Health care innovation and is dedicated to developing excellent products with great customer support. ezEMRxPrivate is CCHIT Certified for Ambulatory Care. ezEMRx Private is geared towards private clinics, single or group practices. The product is easily customizable to fit any practice or physician's requirements. ezEMRxPublic is oriented towards county clinics, state health departments and local health departments. ezEMRx unique tab layout allows the capture of discrete clinical information making reporting a breeze with the ezEMRx product lines.

Responsibilities:

- Testing Experience related to US Healthcare domain.
- Analysing the requirements & design documents, identifying the design issues and discuss the same with business analyst for clarifications and solution.
- Analysed business requirements, documented business requirements specifications, wrote Test Plans, Test Cases.
- Worked with development team to understand technical design and architecture for test planning.
- Executed Manual and reports defects by running automated tests, executing manual tests, reviewing results of all tests and reporting anomalies into the defect tracking database, verifying the resolution of all defects for an assigned project.
- Prepared required documentation for testing signoff by various parties as required by the project plans.
- Updated **Test Plans and Test Cases** periodically to manage changes in requirements.
- Logging defects in **Bugzilla** and following up with developer for ETA.
- Connected to database to Query the database using SQL for data verification and validation.
- Interacted closely with developers regarding defects, participated in tracking, reviewing and analysing bugs.
- Documentation of the key learning from the project in the form of an Induction Document for the new team members

Protocom Technology India Pvt Ltd , Bangalore
Software Test Engineer

Project#1:   IPAG MTN
Modules: OMX, Order Management System (OMS), EDF, EFMS
Role: Software Tester
Team Size: 10
Location: Bangalore, India

Details: MTN Nigeria is major telecom service provider using IPAG as the Enhancement of GAMMA project to provide Postpaid connection to user. It is operating in many African, European countries. Here Order Management System replacing USO system which is enhancement of this project which can serve better way than GAMMA.OMS is the new architecture system to orchestrate order process between various downstream and upstream system
Here the engagement with MTN in Business Transformation project is to provide functional Manual Testing services in the Programme. It includes Planning, Design, Development, Execution, closure and Reporting activities in the Programme.

Responsibilities:

- Understanding the project requirements.
- Actively involved of **Impact analysis process**.
- Testing Experience of order journeys related to **Telecom BSS.**
- Analyzing the requirements & design documents, identifying the design issues and discuss the same with business analyst for clarifications and solution.
- Responsible for Test Data preperation.
- Involved in Reviewing and Executing of the Test scenarios and Test cases.
- Test case designing involving writing of Test cases.
- Defect Analysis and Re-testing
- Develop and indentify **Regression test suite**.
- Documentation of the key learnings from the project in the form of an Induction Document for the new team members
- Sharing knowledge with new joiners by conducting Knowledge transition sessions

- Responsible for Preparing MOM's (Minutes of Meeting)
- Involved in **Automation Testing Process**.

Project#2:   GAMMA MTN
Modules: OMX, Universal Ordering System (UOS), EFMS, GIOM
Role: Software Tester
Team Size: 8
Location: Bangalore, India

Details: MTN Nigeria is major telecom service provider using GAMMA as the legacy systems to provide Postpaid connection to users. It is operating in many African, European countries. USO system serves as the Legacy system to transform data in the required format and send to downstream system.
Here the engagement with MTN in Business Transformation project is to provide functional Manual Testing services in the Programme. It includes Planning, Design, Development, Execution, closure and Reporting activities in the Programme.

Responsibilities:

- Understanding the project requirements.
- Responsible for Test Data preparation.
- Analysing the requirements & design documents, identifying the design issues and discuss the same with business analyst for clarifications and solution.
- Involved in Reviewing and Executing of the Test scenarios and Test cases.
- Test case designing involving writing of **Test cases** and **Test scripts**.
- **Defect Analysis** and **Re-testing.**
- Preparation of data and Execution of the Test cases.

Educational Background:

- Completed BTECH in Computer Science from Adamas Institute of Technology, WBUT batch 2010-14.
- Completed Higher Secondary from Dumdum Road Govt. Sponsored High School for Girls' in 2010
- Completed Madhyamik from Bethune Collegiate School in 2008.

Personal Details:

Date of Birth: 5th June 1992
Present Address: Lotus Royal PG For Ladies, Spice Garden, Marathahalli, Bangalore - 560037
Gender: Female
Marital Status: Single
Nationality: Indian
Languages Known: English, Bengali and Hindi.