MOHAMMAD EKRAMUL HUDA

SOFTWARE ENGINEER QA-II

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PROFESSIONAL SUMMARY

Results-driven Software Quality Assurance Engineer with over 6 years of hands-on experience in QA testing environments. Possess a strong foundation in quality assurance principles, methodologies, and best practices. Demonstrated expertise in conducting thorough testing, identifying defects, and collaborating closely with development and product teams to ensure the delivery of high-quality software

SKILLS

- Ability to code automated tests using automation tools including Selenium, Cucumber, Cypress, Protractor
- Work with various QA/Testing tools and technologies - SOAP UI, POSTMAN, JMeter
- Manageability of working with multi culture team (Pakistan, Bangladesh, Ghana, Netherland, Poland, Tanzania)
- Comprehensive knowledge in MYSQL and ORACLE databases and fluent in SQL writing
- Develop standards and procedures to determine product quality and release readiness
- Experience with Agile Testing, Azure DevOps
- Thorough understanding of software development life cycles (SDLC)
- Knowledge of various types of software applications (Web Applications, Windows-based applications, Web Services, Mobile applications etc)
- Experience in SVN, GIT repositories
- Experience in ASANA, TRELLO, Jira, TFS,HESK
- Sound knowledge in C/C++, JAVA, C#, Angular, MVC Framework, SQL, PL SQL, SSH and XML etc.
- Superior abilities in code testing and debugging software development
- Exposure in Ngrok for public ip, rabbit mq for message broker service, swagger for api, sql stress monitoring
- Experience in service manage, DB restore and control IIS

WORK EXPERIENCE

SOFTWARE ENGINEER QA-II - AMSL (ASA INTERNATIONAL Management Services Limited)
1st July 2022 - Present
RESPONSIBILITIES

- Worked for Short Term deployment for ASA Savings and Loans (Ghana) onsite for 3 and half months for UAT deployment for T24 FI module
- Review requirements with current business and specification and technical design documents to provide timely and meaning full feedback
- Create and review detailed and well-structured test plan and test cases
- Develop and apply testing process for new and existing products
- Estimate and prioritize and coordinate testing activities
- Perform through regression testing and report
- Manage internal subsidiary team members and guide them
- Investigate the cause problem and root cause analysis
- Communicate with Dev and Implementation team also with management
- Manage server and Database
- Review and update Jira issue for the sprint for the team
- Review team members work
- Testing high priority and dependency issues
- Release note and report review and update

SOFTWARE ENGINEER QA – AMSL (ASA INTERNATIONAL Management Services Limited)

1st July 2019 - 31st June 2022 • 3 years

RESPONSIBILITIES

- Prepare the test plan based on the requirements and functionalities of the micro finance system, Audit
- Design test cases and prepare test data to ensure the performance and usability of application by regression testing
- Identify, isolate, and track bugs throughout testing
- Develop and create test data, retrieve test data form servers by sql queries
- Test quality of M-Pesa mobile phone-based money transfer service for Africa
- On demand Test API integration for both Web and Mobile App for transaction
- Product quality testing for new banking system for few entities
- Participating in project team meetings to discuss the testing process, business requirements, assignments
- Performing exploratory, functional, integration, cross-platform, GUI, compatibility testing
- Manage acceptance criteria change
- Review user interfaces for consistency and functionality
- Executing functional testing in order to make sure that all main and additional functions and features can work properly without high priority issues

SOFTWARE TEST ENGINEER - LEADS CORPORATION LTD.

1st July 2017 - 30th June 2019 • 2 years

RESPONSIBILITIES

- Prepare test cases and test data for CBS to ensure the performance and usability of application by regression testing
- Prepare the test plan based on the requirements and functionalities of the system
- Research and analyze product features being tested
- Provide ongoing application support, enhancement and troubleshooting
- Executing regression testing using automation tools
- Test API integration for both Web and Mobile App

CERTIFICATION

- ISTQB® Certified Tester
- Introduction to IOT
- Introduction to Cyber security

TRAINING

- Information Security Management System (ISMS)
- T24 CBS –T21 FI module
- Cyber Security
- CCNA – Routing and Switching

HIGHLIGHTS

- Developed following applications:
  - ➤ Intrusion Detection System
  - ➤ Movie Database Using C#
  - ➤ Web Assistance using Java

- Involved in following activities:
  - Medal of Guinness World Record (World longest single line-BDC)
  - Many Social activity events (UNYSAB, NBR etc)

EDUCATION

- MASTER OF BUSINESS ADMINISTRATION IN HUMAN RESOURCE MANAGEMENT - 2021

UNIVERSITY OF ASIA PACIFIC, DHAKA, BANGLADESH

- BACHELOR OF SCIENCE IN COMPUTER SCIENCE AND ENGINEERING - 2017

AMERICAN INTERNATIONAL UNIVERSITY OF BANGLADESH, DHAKA, BANGLADESH

REFERENCE

NILUFA PARVIN
Senior Manager - AVP
Application Development and Enterprise System
BRAC Bank Limited
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