

Abu Bakar Siddique | Senior SQA Engineer

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Professional Profile

Experience SQA professionals with a proven track record of working with developers in leading software companies. With extensive experience working with software developers, QA, business analysts, and product owners across large-scale web applications to mobile applications. I have experience generating QA documents. Train new developers, and QA about the software quality assurance process and application features. Well-versed in certain internal communications and can liaise with all levels of QA and developers to provide executives with the support they must achieve business goals.

Core Skill

- API Test Automation using POSTMAN
- System Integration Testing
- Ask questions and break the requirements into small pieces
- Convert Business Requirements into Test Cases
- Create Test Documents(Test Plan, Test Report)
- Load/Performance Test using Locust Python
- REST APIs/MicroService Testing
- Manual Testing web and mobile
- Agile/Scrum development process
- Kubernetes Pod Testing

Career Summary

Jul 2018 - Present

**Field Nation LLC, Dhaka, Bangladesh
Senior Software Quality Assurance Engineer**

Outline

Field Nation is the leading field service marketplace that connects businesses with workers to accomplish great work. Here I am responsible for the Field Nation Ecosystem feature quality. Field Nation supports integrating its system with many other CRM software like Salesforce, AutoTask, ServiceNow, ConnectWise, and many more. Follow standard QA practice for the Ecosystem team. Taking the initiative to make the team ready to move from manual testing to automated tests. Always ask questions to the team and me about what we are currently doing and what we can do better.

Key Responsibilities

- Ask questions and break the requirements of the product as small as possible
- Create integration and test integration between the two systems and take a close look at data flow between systems
- Test data translation between systems
- Write test case for the new feature based on business requirements
- Write the test for REST API
- Run load test against new microservices using locust
- Work closely with the development team and test before code merges into master, Check product owner requirements and validate based on that
- Study external system and share findings with the team
- Review story before development and prepare test data
- Assume development outcomes and side effects in planning time and represent to the team
- Actively participate in regression test
- Determine team improvement scope and share new ideas with the team

- Study new tools and technology then share with the team if useful
- Test existing features discover bugs and feature improvement scope
- Train new team members
- Monitor other QA in the team and help them grow their skill
- Check Kubernetes pod and monitor pod log
- Help the development team to find out the root cause of the issue

Key Achievements

- Create automated API test for one microservice
- Started to use the automation tests for integration field service in regression testing
- Keep production bugs low and maintain that quality for more than two years
- Created a solid ground to move team manual test to automated test

May 2016 – Mar 2017

Amber IT Ltd, Dhaka, Bangladesh
Software Quality Assurance Engineer

Outline

Involved in test activities for different projects (web-based, e-commerce, client-server applications)

Key Responsibilities

- Created Test strategies, based on the analysis of documentation to achieve the best result
- Analysed requirements and developed test plans, test scenarios, and test cases
- Executed test cases for functional, validation, end-to-end, and regression testing for Web application
- Analysed applications and errors, escalated issues to developers, and verified fixes
- Developed test summary reports for the upper management
- Testing on the web applications and mobile apps.
- Testing using different browsers & multiple deceptions such as iOS and Android.
- Work closely with the development team and share defects.
- The reported defect in the Google spreadsheet.

Sep 2011 – Aug 2015

Samsung R&D institute Bangladesh Ltd.
Junior Engineer

Outline

Worked on SDK (Software Development Kit) testing and was a part of an immense QA team.

Key Responsibilities

- Worked on TIZEN Platform SDK Support
- Testing applications for mobile OS, and Smartwatch
- Worked with Automation script
- Managed Technical Documentation and Reporting
- Write Test Case
- Identify teamwork improvement scope and share the idea
- Defects find and report in the JIRA system
- Worked on single-board computers
- Trained recruits in Team

Key Achievements

Joined six-months as a contract employee. Proved my quality to management then extended that job for four years

Education and Qualifications

- ☐ **BSC in Electrical and Electronics Engineering, CGPA—3.63—2011—IBAIS University**
- ☐ **Diploma in Electronics Engineering, CGPA—3.33—2008—Tangail Polytechnic Institute**
- ☐ **SSC, Science, GPA—3.75 —Tangail Shivanath High School —2004**