

MD. Shakil Alam SQA Engineer

9 40, Middle Badda, Dhaka-1212

in LinkedIn Profile GitHub Profile GLeetcode

OBJECTIVE

3+ years of hands-on experience in Manual and Automation testing. Strong understanding of Software Development Life Cycle (SDLC), ISO standards, and Agile methodology. Proficient in developing test plans, test cases, and others required all test activities from scratch for both manual and automated testing.

WORK EXPERIENCE

SQA Engineer Bitmorpher Ltd.

Aug 2021- Present

Bitmorpher Limited is a software development company currently specialising in Mobile applications development in the iOS App Store with more than 10+ subscription-based mobile applications. The company has an enviable number of top charted trending apps in the iOS App Store.

Accomplishments:

- Design, develop and execute test cases to qualify a multi-platform web and mobile application (Android,IOS).
- Involved in all stages of testing process Development of Test procedures and Test cases based upon requirements for regression test.
- Create test scenarios and strategy for Test Driven Development.
- Perform QA Smoke, Acceptance, Regression, Function, UI, Usability and Compatibility Testing
- Work closely with developers, qualifying code, providing useful debug information.
- Participate in all phases of test execution and documentation.
- Bug Tracking and reporting: in charge of bugs reporting and bugs tracking using JIRA, Bugzilla.
- Automate test cases, test suites for Regression Testing via Selenium Web driver.
- Categorize bugs and prioritize tasks

Worked Projects:

- Logo Maker
- Reference: https://apps.apple.com/us/app/logo-maker-design-creator/id1463935485
- 2. Universal TV Remote and Cast
- Reference: https://apps.apple.com/ca/app/tv-remote-universal-control/id6443671916
- 3. Nolog VPN
- Reference: https://apps.apple.com/gb/app/nolog-vpn-fast-stable-proxy/id1516805757
- 4. Al GIF Art
- Reference: https://apps.apple.com/us/app/ai-gif-maker-photo-generator/id6502057569

Jr. SQA Engineer

Spectrum IT Solution Ltd.

Jan 2021- Jul 2021

Spectrum IT Solutions Ltd. is a software development company. The company's main area of expertise is ERP Solution, Biometric Authentication System, Digital Identity & Security System, Smart Card Personalization & Printing Solution, Software Development, Web & Mobile Application Development.

Accomplishments:

- Mobile application (android, IOS) and web testing for financial service, License management service, E-ticketing System.
- Requirements analysis and test case preparation.
- Document bug in JIRA.
- Test planning, test case writing, test run creation, execution and report generation using test management tool.
- Provide client support for user acceptance testing.
- Execute integration and system testing regression and sanity test suites.
- Analyze logs and troubleshoot root cause of defects.

Worked Projects:

1. Smart License Management System with NFC enabled smart card

Reference: https://licence.gov.bd

2. Central Biometric Attendance Management System

Reference: https://attendance.gov.bd

3. E-Nothi and Bangladesh explosives department management system.

Reference: https://explosives.com.bd

SKILLS & TOOLS

Java

JavaScript

Playwright with Javascript

Selenium Webdriver

Junit

TestNG

Jenkins

MySQL

Git

JMeter

Postman

JIRA

Bugzilla

TestRail

Adobe XD

Figma

Firebase Analytics

EDUCATION

BSC In Computer Science and Engineering

CGPA: 3.33

Southeast University

Dhaka, Bangladesh.

COURSES & CERTIFICATIONS

Software Testing and Automation Specialization

Online course – Coursera, Offred by University of Minnesota

Software Quality Assurance: QA & Agile Testing Crash Course

Online course – Udemy 🗹

Project management by Great Learning Academy

Online course – Great learning Academy 🗹