

Contact Details

01866844416

farukbadsha02@gmail.com

linkedin.com/in/faruk in

FarukBadsha018

SobujBon Nur Tower, Rampura, Dhaka 1

Profile

Passionate Software Quality Assurance Engineer with strong experience in both manual and automation testing. Skilled in test planning, bug tracking, and delivering high-quality software products. Looking for a dynamic role in an innovative company to contribute my QA expertise

Technical Skill

Testing

- **Testing: Manual Testing**
- **Automation Testing**
- Mobile Automation
- **API Testing**
- Performance Testing

Methodologies

SDLC, STLC

Tools

- Selenium
- **Appium**
- **TestNG**
- **Rest Assured**
- **Postman**
- **Firebase**
- SQL, XAMPP

Programming Language

- Java
- **JavaScript**
- C
- C++
- HTML, CSS

Soft Skill

- Good Communication in English and Bengali
- Hardworking
- **Good Time Management**

Project

Test Automation Framework for ParaBank Web Application – Developed a robust automated testing framework using Java, TestNG, and Selenium WebDriver to validate key functionalities of the ParaBank demo banking application. Applied the Page Object Model (POM) design pattern for scalable and maintainable test scripts. GitHub Repository

Test Automation Framework for Smoke Testing- Developed an automated testing framework using Java, TestNG, and Selenium WebDriver to perform smoke testing on web application. Integrated Allure Report for generating interactive and comprehensive test reports. GitHub Repository **Web Automation** - This project includes automation scripts for login, registration, product addition, selection, and purchase processes. It ensures smooth and error-free user interactions for e-commerce functionalities. GitHub Repository

Mobile Test Automation Framework for MyBank Android App – Designed and implemented a mobile automation testing framework using Java, Appium, and TestNG to validate core banking functionalities on the MyBank Android application. Integrated Allure Report for detailed and visually appealing test execution reports. <u>GitHub Repository</u>

App Automation - Proficient in automating applications using TestNG for efficient test execution. Experienced in selecting and configuring the correct WebDriver for diverse scenarios. Automated complex workflows, enhancing software quality and testing efficiency. GitHub Repository

API Testing -API testing involves verifying the functionality, performance, reliability, and security of Application Programming Interfaces (APIs). <u>GitHub_Repository</u>

Performance Testing - This project involves performing load and stress tests on the Random User API to determine its performance capabilities and identify potential bottlenecks. <u>GitHub Repository</u>

Educational Information

B.Sc. in CSE H.S.C S.S.C

Passing Year :2022 Passing Year :2017 Group-Science
CGPA -3.13 Group-Science Passing Year :2014

BGC Trust University

Kulgaon City Corporation College

Sun rising High School

Training

Full Stack SDET SQA Online Course (2024) From Road To Career

Daylong workshop- Participated in a comprehensive daylong workshop focused on Software Quality Assurance practices in Roadtocareer at Online Platform.

Android App development (2022)

Reference Salman Rahman

Founder & Instructor, Road to SDET

Mr. Abhijit Pathak

Assistant Professor
Department of Computer Science&
.Engineering (CSE)
BGC Trust University Bangladesh.