

Name: Ehsanul Alam Sabbir, Expertise: SQA, Automation

Testing

Gender: Male, Experience: 10 years 5 months

TECHNICAL SKILLS

Automation testing | Burp Suite | Locust | APPIUM | JMeter | Postman Automantion | Jira | Software Testing | Agile | Scrum | Regression testing | Rest Apis | Cypress.io | Selenium | Cypress | Jenkis | Selenium | SQL.

EDUCATION

JUL - 2015 TO AUG - 2016

MSC, Information Technology, University of Dhaka

JUL - 2010 TO AUG - 2014

Bachelor of Science (BSc), Electrical and Electronics, BRAC University

LANGUAGE SKILLS

English: Full professional **Bengali:** Native or bilingual

WORK EXPERIENCE

AUG - 2023 TO CURRENT

Full-Time

Senior SQA Engineer L-III, Vivasoft Limited

- Ensuring high quality web app and mobile app for Food Aggregator service.
- Automation using cypres.

APR - 2021 TO OCT - 2023

Full-Time

Senior Software Engineer, Cefalo

- Manual testing for a fintech product.
- API testing with Postman and REST Assured.
- Performance testing using JMETER and K6.
- · Writing test cases.
- Executing test cases and generate summary report and bug report.
- Re-testing and regression testing.
- Assisting new recruit and do knowledge transfer.
- Giving demo to stakeholders about the product.

AUG - 2019 TO MAR - 2021

- Estimate, prioritize, plan and coordinate testing activities.
- Consulting Business team, Tech Team and Delivery management team.
- Analyze the requirement.
- Impact Analysis on the whole systems.
- Preparing data as required for large volume data validation.
- Executing functional, integration, regression, performance testing.
- Assist the Business Team to Complete the UAT session.
- Communicating with release team for Deployment.
- Testing in Production for the Deployed Feature.
- And finally, giving demo to the end client.

NOV - 2018 TO AUG - 2019

Full-Time

Software Test Engineer, Pathao

- Manual testing, execution and test case documentation.
- Features testing, Re testing of Bug, Regression testing.
- System Testing, Performance Testing.
- API Testing using postman, Burp suite.
- Mobile apps automation testing using APPIUM.
- Performance Testing using JMeter.
- Using Bug tracking and reporting tools like Jira.

JUN - 2018 TO NOV - 2018

Full-Time

Quality Assurance Engineer, Banglafire Solutions Ltd.

- Test planning, design, implementation, execution and evaluation.
- Web applications testing.
- Rest API test and automated using Postman.
- Requirement analysis.
- Develop Test Case, Test Report.
- Report bugs using test management tools.
- Smoke testing and regression testing.
- Performance testing using Jmeter.
- Quality improvement of products.
- Expedite testing using test automation tools.
- Review other's QA work process and mentoring them.
- Following agile methodology.
- Research to improve testing skills.

DEC - 2016 TO MAY - 2018

Full-Time

Quality Assurance Engineer, Millennium Information Solutions Ltd.

- Manual Testing and writing test cases.
- Test planning and test execution as per requirement.
- Black Box testing, regression testing.
- Functional Testing, Smoke Testing.
- Test Environment Creation and process automation.

AUG - 2014 TO JUL - 2015

Full-Time

Junior Embedded Engineer, Amadeyr Cloud Ltd.

• Made a system for automated water management solution.

PROJECTS

- Ensuring high quality for both web and mobile applications.
- Automation using Cypress.
- Manual and exploratory testing.
- · Regression and integration testing.
- Performance testing using JMeter.

Technology Used: Postman, Jmeter, k6, Burpsuite

PiHR

- Security Testing using Burp Suite.
- Performance testing using JMeter, Locust.
- Automation Testing of the Mobile App.

Technology Used: Burp Suite, JMeter, Locust

Spenn App

- Manual testing for both web and mobile applications.
- API testing with Postman and REST Assured.
- Performance testing using JMeter and K6.
- Writing and executing test cases.
- Generating summary and bug reports.
- Re-testing and regression testing.
- Assisting new recruits and knowledge transfer.

Technology Used: Postman, Jmeter, k6, Java and Rest Assured, selenium

mRemit system

- Estimating, prioritizing, planning, and coordinating testing activities.
- Consulting with business, tech, and delivery management teams.
- Requirement analysis and impact analysis.
- Preparing data for large volume data validation.
- Executing functional, integration, regression, and performance testing.
- Assisting the business team with UAT sessions.
- Communicating with the release team for deployment.
- Testing in production for deployed features.
- Providing demos to the end client.

Technology Used: Postman, Jmeter

Donation Management System

- Test planning, design, implementation, execution, and evaluation.
- Web applications testing.
- Rest API test and automation using Postman.
- Requirement analysis.
- Developing test cases and test reports.
- Reporting bugs using test management tools.
- Smoke testing and regression testing.
- Performance testing using JMeter.
- Quality improvement of products.
- Expediting testing using test automation tools.
- Reviewing other QA work processes and mentoring.
- Following agile methodology.

Technology Used: Postman

Core Banking Solution (CBS) for Islamic Banking Software known as ABABIL

- Manual testing.
- Writing test cases.
- Test planning and execution as per requirement.
- Black box testing.
- · Regression testing.
- · Functional testing.
- Smoke testing.
- Test environment creation and process automation.

Technology Used: Postman, Different type of databases

Automated water management solution for households

- System testing for embedded systems.
- Writing and executing test cases.
- Integration testing & Performance testing.

Technology Used: Microcontroller, and raspberry pi and different type of sensors.

Ride-sharing and delivery services

- Manual testing, execution, and test case documentation.
- Features testing, re-testing of bugs, regression testing.
- System testing, performance testing.
- API testing using Postman and Burp Suite.
- Mobile apps automation testing using Appium.
- Performance testing using JMeter.
- Using bug tracking and reporting tools like Jira.

Technology Used: Postman, Burpsuite