

Md. Habibur Rahman

SQA Engineer

☎ +880 1714 728 424

✉ habibxswe@gmail.com

🌐 [Linkedin.com/in/habibxswe/](https://www.linkedin.com/in/habibxswe/)

🔗 github.com/habibxswe

📍 Mohammadpur, Dhaka

📄 habibxswe.github.io/habib.pf/



SUMMARY

A versatile Full Stack SQA Engineer with a focus on leveraging advanced testing frameworks and tools to ensure superior software quality. Proficient in Cypress, Selenium, and Jenkins, with extensive experience in both manual and automated testing environments. Adept at integrating testing processes into CI/CD pipelines and collaborating effectively within Agile teams. Strong analytical skills, technical acumen, and a passion for innovation drive the delivery of exceptional software solutions.

WORK EXPERIENCE

SQA Engineer, QUALITY UP SERVICE(QUPS)

Jan 2024-Present

1. Company Role-Based Management ERP

Aug 2024-Present

Contributed to the development and testing of two apps and two websites for Wholesale and Retail buyers

within a Business Management ERP. Responsibilities included web and app testing, release testing, bug identification and tracking using JIRA, collaboration with developers on error resolution, API testing, and strategic involvement in business plan design and execution with top management.

- Executed software quality testing for the role-based management system.
- Collaborated with developers to identify, document, and fix software defects.
- Validated role-based access controls through rigorous testing.
- Strengthened system security by ensuring proper access controls.
- Developed and automated test cases using Cypress.

2. Business Management ERP

Jan 2024-Jul 2024

Played a key role in the development and testing application and Retail buyers within a Business Management ERP. Responsibilities included testing mobile applications, performing release testing, identifying and tracking bugs using JIRA, collaborating with developers for error resolution, conducting API testing, and strategically participating in business plan design and execution with top management.

- Worked on automation of the **TallyKhata** mobile app using Robot Framework.
 - Designing, writing, and executing test cases for various functionalities.
 - Performed comprehensive manual testing on the Business Manager software to ensure functionality and reliability.
 - Partnered with developers to identify and fix bugs.
 - Guaranteed high-quality software for Bangladeshi SMBs through thorough testing.
 - Evaluated user interface and usability to ensure user-friendliness.
 - Documented test results, and defects, providing feedback to the team.
-

SKILLS

- **Testing Tools:** Robot Framework, Selenium, Appium
- **Programming Languages:** Python, Java , JavaScript
- **Test Management Tools:** JIRA, Trello, azure
- **CI/CD Tools:** Jenkins, Go Cd
- **Developer Tools:** IntelliJ Idea, Visual Studio Code, Git
- **API Tools:** Postman
- **Mobile App Testing:** Android
- **Manual Testing:** Functional Testing, Regression Testing, Smoke Testing, User Acceptance Testing (UAT), Sanity testing, Performance Testing.
- **Automation Testing:** Writing and executing automated test scripts, debugging and maintenance of test scripts

EDUCATION

Bachelor of Science in Software Engineering Daffodil Internation University CGPA-3.19 out of 4.00	2019-2023
Higher Secondary Certificate Major General Mahmudul Hasan Adarsha College CGPA-4.25 out of 5.00	2016-2018
Dakhil Certificate tangail Darul Ulum Kamil Madrasah CGPA-5.00 out of 5.00	2014-2016

PROJECT

Bikroy.com web Automation

- Developed and maintained automated test scripts using Cypress ,Python Selenium, java selenium, selenium grid , fluentlenium.
- Designing, writing, and executing test cases for various functionalities.

Trello App Automation

- Automated test cases for Trello app using Robot Framework and python selenium.
- Designing, writing, and executing test cases for various functionalities.

Bikroy.com Api Automation

- Developed and maintained automated test scripts using Cypress and karate DSL
- Designing, writing, and executing test cases for various functionalities.

REFERENCES

Md. Shaiful Islam

Chief Engineer at SAMSUNG R&D Institute
Bangladesh (Former)
CEO of QUPS
Email : jshaiful@gmail.com
Phone : [+8801716314667](tel:+8801716314667)

LANGUAGE

English
Bangla
Arabic