

MAHMUDUL ISLAM

Dhaka, Bangladesh | Mobile: +880-1710434600 | post.mahmud@gmail.com

SOFTWARE QUALITY ASSURANCE (SQA) ENGINEER 4.5 YEARS OF EXPERIENCE

PROFESSIONAL PROFILE

Resourceful QA Tester with 4.5 years of experience in creating and delivering test scripts using standard and open-source tools. Skilled in manual testing and possessing a foundational understanding of automated testing concepts. Proficient in data analysis and visualization, applying basic Python and SQL for data manipulation. Dedicated to delivering high-quality software solutions.

CORE COMPETENCIES AND SKILLS

Competencies:

- **Manual & Automated Testing:** Proficient in executing manual tests and understanding automation testing concepts.
- **Data Analysis & Visualization:** Skilled in using Python and SQL for data manipulation.
- **Quality Assurance & Testing:** Experienced in comprehensive test planning and execution.
- **Leadership & Team Collaboration:** Capable of leading QA processes from planning to delivery.
- **Business Data Analysis:** Leveraging data insights for performance metrics using tools like Google Analytics and Search Console.

Technical Skills:

- **Manual Testing Tools:** Excel, Jira
 - **Automation Testing Tools:** Selenium, Cypress, Katalon Studio, Postman, Python
 - **Systems:** Linux, Windows
 - **Testing Methodologies:** System Testing, Reliability Testing, Feature Testing, Acceptance Testing, Functionality Testing, Validation, Agile methodology
-

CERTIFICATIONS AND TRAINING

- Google Data Analytics
 - ISTQB-certified tester (Appeared)
 - Mastering Test Design
 - Bug Analysis
 - Agile Testing
-

PROFESSIONAL EXPERIENCE

Software Quality Assurance Engineer

W3 Engineers Ltd., Dhaka

April 2022 – Present

- Led manual testing efforts for various projects.
- Created comprehensive test plans and designed test cases.
- Collaborated with automation developers to contribute to automation frameworks.
- Analyzed business data for project insights.
- Monitored Google Analytics, Ads, and Search Console for performance metrics.
- Communicated findings to both technical and non-technical stakeholders.

Junior Quality Assurance Tester

W3 Engineers Ltd., Dhaka

April 2021 – March 2022

- Managed test lifecycles, including test execution and defect tracking.
- Assisted in designing test automation scripts.
- Maintained open communication with developers and stakeholders.

Software QA Tester (Remote)

Affiliate Marketing Associates

March 2020 – March 2021

- Enhanced manual testing skills and gained exposure to diverse software environments.

Android Developer Intern

Bangladesh Government's LADP Projects

September 2019 – February 2020

- Developed foundational understanding of Android development principles.

EDUCATION

B.Sc. in Electronics and Telecommunication Engineering

International Islamic University, Chittagong

REFERENCES

References can be made available upon request.