



# MD. AI AMIN

## SQA ENGINEER

+8801742-667781   
alamin.ch622@gmail.com   
www.alamin.info   
<https://github.com/alamin622>   
Mirpur-10, Dhaka-1216 

### Profile

Over 3+ years of hands-on experience in both manual and automated testing. I am a skilled and educated professional specializing in Web-based and Android and iOS applications. Expertise includes Automation Testing with Selenium, Cypress, and Appium, as well as API Testing and Performance Testing. My hands-on experience in testing and QA has provided me invaluable insights into delivering high-quality software solutions.



### JOB EXPERIENCE

#### SQA ENGINEER

Sep 2023 – Present

#### APPNAP TECHNOLOGIES LTD.

- Proficient in creating and executing Manual Test Cases/Scenarios to ensure comprehensive test coverage.
- Skilled in performing Integration testing, End-to-end testing, Acceptance testing, and other relevant methodologies to ensure robust product quality.
- Experienced in Database, UI/UX, Interface, API, and User Acceptance Testing (UAT) to validate system functionality and user experience.
- Proficient in Performance Testing using JMeter to evaluate system performance under various conditions.
- Collaborated closely with the development team to validate bug fixes in new versions, adeptly generating thorough bug reports using the Jira tracking system.
- Collaborates seamlessly with cross-functional teams including Developers, Designers, regularly updating Team Leaders.

#### SQA ENGINEER

Aug 2022 – Aug 2023

#### TRANSSION BANGLADESH LTD.

Create and Execute Manual Test Cases/Scenarios. Conduct Functional, Integration, Smoke, Sanity, and Regression testing. Perform Cross-Browser and Cross-Platform Testing. Database, UI/UX, Interface, API, and UAT testing. Create Test Cases and requirement Documents based on business requirements.

#### JUNIOR

#### SQA ENGINEER

MAY 2021 – JULY 2022

#### CYBERNETIC INFOTECH LTD.

- Manual test case creation and execution.
- Various testing types including Functional, Integration, Smoke, Sanity, Regression.
- Cross-Browser and Cross-Platform Testing.
- Performance Testing using JMeter.
- Database, UI/UX, Interface, API, and UAT testing.
- Test case and requirement document creation based on business needs.
- Test case version management and status updates.
- Test result analysis and reporting to project leads.



## SKILLS

**Manual Testing:** Requirement Analysis, Agile Methodologies, Scrum methodologies, Black box and White Box Testing, SDLC, STLC, Functional Testing, Test Planning, Test Designing, Writing Test Cases, Test Execution and Evaluation, Creating Test Reports, and Bug Reporting using test management tools.

**Bug Tracking:** Jira

**API Testing Tool:** Postman, Newman

**Performance Testing Tool:** JMeter

**Web Automation Tools:** Selenium, Cypress, App Automation (Appium)

**Programming Language:** JAVA, JavaScript, PHP (Laravel)

**Database:** MySQL

**Version Control:** Git, Bitbucket

**Tools & Technologies:** NetBeans, IDE, PhpStorm, Visual Studio



## PROJECT

- API Testing with Postman and Newman- [Link](#)
- Performance Testing by JMeter- [Link](#)
- selenium with JUnit project- [Link](#)
- selenium with TestNG project - [Link](#)
- Car booking system (Laravel)- [Link](#)
- Hospital Management (Laravel)- [Link](#)



## EDUCATION

**B.Sc. in CSE**

2015 – 2020

**BANGLADESH UNIVERSITY OF BUSINESS TECHNOLOGY (BUBT)**

GPA- 3.53 in the scale of 4.00



## CERTIFICATION

**Road To SDET**

June 2022–Aug 22

**FULL STACK SQA & TEST AUTOMATION**

Show Caredential [↗](#)

Manual Testing, Mobile App Automation with Appium, API test automation with Rest Assured and Axios, Web automation with Selenium, JUnit and TestNG, Database testing, Performance testing with JMeter, CI/CD with Jenkins and Github Action

**SCRUMstudy**

NOV 19 – 2023

**SCRUM FUNDAMENTALS CERTIFIED (SFC)**

Show Caredential [↗](#)



## REFERENCES

K. M. Salman Rahman  
Senior Software Engineer  
Email: salman.rahman@cefalo.com  
Phone: +880 1686 606 909  
CEFALO  
www.cefalo.com

Fida Muntaseer  
Tech Lead | Instructor | Agile Coach  
Email: fida@appnap.io  
Phone: +880 1701-395491  
Appnap Technology Ltd.  
www.appnap.io