

# AIL IMAM ABIR



## Summary

Computer Science enthusiast, love to code and learn new technologies. More than 5 years of work experience in Software Quality Assurance and Testing in Agile environment. Expert in test case automation for both mobile and web using different technologies. Have a good problem solving and troubleshooting skills.

## Skill Highlights

- Test Automation (Protractor, Cypress)
- Jenkins CI/CD
- Burp, Acunetix
- Cybersecurity
- Docker
- API Testing, Postman
- Test case and plan
- Appium Studio

## Experience

**Software Quality Assurance Engineer-** July 2020 to Present  
**Nilavo Technologies Ltd. (Offshore facility of Biscom Inc, Boston, USA)**

- R&D on different automation tools (Selenium, Cypress, Appium, Rspec, Protractor, etc.)
- Prepare different test environment (Windows and Linux Server, Docker, CI/CD pipeline with Jenkins)
- R&D on different security testing related tools (Burp, Acunetix, SQLMap etc.)
- Prepare test strategy, test plan and Perform Security & Stress testing.
- Collaborate with Dev Team and Lead QA internship program.

**Jr Software Quality Assurance Engineer-** September 2017 to July 2020  
**Nilavo Technologies Ltd. (Offshore facility of Biscom Inc, Boston, USA)**

- Bug verification, validation and Reporting.
- Writing test script, test cases and test plan
- Test case automation using Selenium (Ruby, JavaScript)
- Load test using JMeter
- Provide improvement ideas.

**Lecturer –** January 2017 to August 2017  
**Uttara University**

- Taught a total of 3 undergraduate courses, (System analysis and Design, Digital Logic Design and C)

**Software Quality Assurance Engineer Intern –** October 2015 to December 2015  
**Nilavo Technologies Ltd. (Offshore facility of Biscom Inc, Boston, USA)**

- Test Automation using Selenium (Ruby).
- Test on Firefox, IE, Chrome, Safari, Opera browser.
- Writing test cases and provide improvement ideas.

## Education

Bachelor of Science: **Computer Science and Engineering** - 2016  
**Islamic University of Technology, Dhaka** (CGPA: 3.75/4.00)

## Contact

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## Languages

English- Fluent  
Bengali- Native

## Certifications

- IT Fundamentals for Cybersecurity Specialization: **Coursera** ([UTY7NUPZ5SMH](#))
- Software Processes and Agile Practices: **Coursera** ([QVUPK9F3MFNM](#))
- IT Security: Defense against the digital dark arts: **Coursera** ([U89RR5Y5ZNL](#))
- Agile with Atlassian Jira: **Coursera** ([3VPNN3L74ZQL](#))
- Web Application Security Testing with Burp Suite: **Coursera** ([BUU588FU23BV](#))