

NOOR-E ARAFIN RAFI

Profile Summary

Computer Science graduate with over a year of industrial-level experience in Software Quality Assurance. Skilled in test planning, test case writing and execution, bug reporting, and preparing test automation scripts for regression testing. Experienced in managing day-to-day tasks and maintaining agile processes. Proficient in applying testing methodologies to ensure high-quality software delivery and thrives in collaborative team environments. Passionate about continuous learning and professional growth, with a goal to contribute to the success of a reputable software company while further developing expertise.

Work Experience

- **Associate QA Engineer, ERA-InfoTech Limited.** **May 2024 - Present**
 - Job Role:**
 - Develop and execute manual and automated test plans, review user requirements, and conduct functional, integration, smoke, and sanity testing to ensure software quality.
 - Identify, document, and report bugs, ensuring clear communication with development teams for timely resolution.
 - Utilize Azure DevOps for test management and leverage automation tools such as Selenium WebDriver, Katalon Studio, TestNG, and Extent Reports to meet project deadlines and adapt to varying project requirements.
 - Test a variety of software applications and websites, including Oracle Forms, Apex, Angular, and .NET-based systems, ensuring compatibility and performance.
 - Collaborate closely with cross-functional teams to streamline processes, follow agile methodologies, and deliver high-quality results within strict deadlines.
 - Projects:**
 - Core Banking EFS System, **Infrastructure Development Company Limited.**
 - Central Trade Processing System (CTPS), **Bank Asia Limited.**
 - Core Banking System (I-stelar), **Bank Asia Limited.**
 - E-orbits (ERP), **Deep Sea Fisheries Limited.**
- **Trainee QA Engineer, ERA-InfoTech Limited.** **Jan 2024 - April 2024**
 - Job Role:**
 - Develop and execute manual test cases, report bugs, and conduct functional and integration testing to ensure high software quality.
 - Collaborate with clients to understand their requirements, conduct User Acceptance Testing (UAT), and ensure successful project delivery.
 - Utilize Jira and Excel for efficient test management and documentation.
 - Projects:**
 - Document and Queue Management System (DQMS), **Bank Asia Limited**
 - Central Trade Processing System (CTPS), **Bank Asia Limited.**

Technical Skill

- **Automation Testing Tools:** Selenium, Katalon studio, Playwright, Test NG, Extent Report.
- **Manual Testing:** Test Case Planning and Execution, Requirement Analysis, Writing and Reviewing Test Cases, Creating Test Scenarios, Writing Bug Reports, and Test Metrics Evaluation.
- **API and Performance Testing Tool:** Postman, Jmeter.
- **Mobile App Testing Tool:** Appium, Appium Inspector.
- **Project Management Tool:** Microsoft Azure DevOps, Jira.
- **Other Tools and Software:** Android Studio, Microsoft Visual Studio, Adobe Illustrator & Photoshop.
- **Programming Language:** C, C++, Java, Python.
- **Software Engineering Concepts:** SDLC, STLC, OOP, Agile Methodology.
- **Database:** Microsoft SQL, MySQL, Google Firebase, Toad.
- **Version Control and IDE:** Git, IntelliJ IDEA, VSCode.

Education

Professional Master's in Management Information System (MIS),
University of Dhaka (DU)

2025 - Present

Bachelor of Science (BSc.) in Computer Science And Engineering,
Ahsanullah University of Science and Technology (AUST)

2019 - 2023

Problem Solving Portfolio

- beecrowd.com.br
- [Codeforces](https://leetcode.com/)
- [Hackerrank](https://leetcode.com/)

Courses and Certification

Hands On SQA and Cybersecurity Course,
IT Training BD

Pre-Intermediate (A2 Level),
British Council Bangladesh

Graphic Design,
CodersTrust Bangladesh

SQL for Tester,
Linkedin Learning

Extra Curricular Activities

Football :

- Best Goal Keeper, **Bappi Football Pro League Fall 2022**
- Participate as Goal Keeper, **Inter Software Football Tournament 2024**

Cricket :

- Played as a Batsmen in the runners-up team, **Naimul Memorial Cricket League Spring 2022**
- Participate as Batsmen, **Inter Software Cricket Tournament 2024**