

MD Symoon Reza Patwary Anik

Software Quality Assurance Engineer

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PROFESSIONAL SUMMARY

Motivated Software Quality Assurance Engineer with 4+ years of hands-on experience in manual testing, test automation, API testing, and performance and load testing. Proficient in modern automation frameworks, diverse testing methodologies, and contemporary programming languages to ensure delivery of high-quality and reliable software. Strong analytical and debugging skills, reinforced by solving 350+ algorithmic problems on competitive platforms. Passionate about tackling challenging environments, enhancing QA processes, and contributing to high-performing Agile teams with a focus on continuous improvement and quality excellence.

WORK EXPERIENCE

Software QA Engineer, JustGo

07/2024 – Present

- Perform software quality assurance and testing to maintain high product standards.
- Collaborate with cross-functional teams to enhance product performance and reliability.
- Design and implement test automation scripts using Playwright, improving overall testing efficiency.
- Integrate automated test suites into CI/CD pipelines (Azure Pipelines) for continuous quality assurance.
- Conduct functional, regression, and usability testing for iOS and Android mobile applications on real devices and simulators/emulators.

Software QA Engineer, EchoLogyx Ltd

03/2024 – 06/2024

- Conducted A/B testing to identify user-friendly and high-performing design and feature variations, supporting data-driven product decisions.
- Executed a wide range of manual and automated testing techniques to strengthen software reliability and ensure smooth release cycles.
- Collaborated closely with developers and product teams to resolve defects efficiently and maintain high product quality.

Senior Software QA Engineer, Unidevgo Software Solutions Ltd.

12/2023 – 03/2024

- Designed and implemented Playwright-based automation scripts to increase testing speed and coverage.
- Ensured high-quality releases through comprehensive testing strategies, including API testing and load testing with K6.
- Specialized in UI automation, regression testing, and detailed test planning.

Software QA Engineer, Unidevgo Software Solutions Ltd.

01/2022 – 11/2023

- Performed software testing and quality assurance tasks to verify system functionality and stability across releases.
- Conducted API and load testing using Postman, JMeter, and K6 to ensure reliability and performance under stress.

Software QA Engineer, 6sense | High Tech Software Agency

09/2021 – 12/2021

- Executed multiple testing methodologies to validate system functionality and performance.
- Identified, documented, and reported defects to enhance overall product stability.

EDUCATION

B.Sc. in Computer Science and Engineering,
Daffodil International University, Dhaka, Bangladesh
CGPA: 3.03/.002017 – 2021
Dhaka, Bangladesh**Higher Secondary Certificate (Science),**
Milestone College, Uttara, Dhaka, Bangladesh
GPA: 5.00/5.002016
Dhaka, Bangladesh**Secondary School Certificate (Science),** *Comilla Zilla School, Comilla, Bangladesh*
GPA: 4.94/5.002014
Comilla, Bangladesh**TECHNICAL SKILLS**

Software Testing & QA Automation Frameworks

- Extensive experience across the full Software Playwright.
- Testing Life Cycle (STLC) and strong understanding of SDLC processes.
- Proficient in Unit, Integration, Functional, System, Regression, Sanity, Smoke, and Exploratory testing with a focus on coverage and quality.
- Skilled in designing and executing comprehensive API testing strategies to validate system integrity and reliability.
- Hands-on expertise in performance and load testing using K6 and JMeter to assess system behaviour under real-world conditions
- Adept at developing well-structured test cases, test plans, and documentation aligned with project requirements.
- Strong background working in Agile/Scrum environments, ensuring smooth collaboration and continuous quality improvement throughout sprints.

Web Technologies

HTML, CSS, Bootstrap, Media Queries.

IDEs & Editors

Code::Blocks, PyCharm, Visual Studio Code, IntelliJ.

QA Tools

Postman, JMeter, K6.

Version Control

Git, GitHub, Azure DevOps.

Programming Languages

C/C++, Python, Java, JavaScript, TypeScript.

Project Management Tools

Jira, Asana, Trello, Microsoft Azure DevOps.