Md. Maruf Mia

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Objective:

I am a motivated and detail-oriented Software Engineer with a robust foundation in software development and problem-solving. Proficient in multiple programming languages, I am dedicated to delivering high-quality, maintainable code. Eager to contribute to innovative projects within a collaborative team environment, I thrive on pushing the boundaries of technology. Additionally, as a meticulous Software Quality Assurance Engineer, I possess deep expertise in testing methodologies and quality assurance processes. I am devoted to ensuring software reliability and performance, and I am passionate about enhancing the quality of software products in a dynamic team setting.

Education

2019 – 2024	**Bachelor of Science in Computer Science & Engineering (CSE)** American International University-Bangladesh (AIUB) CGPA**: 3.13** out of 4.00
2017 - 2019	**Higher Secondary Certificate** Trust College GPA**: 4.25** out of 5.00
2015 – 2017	**Secondary School Certificate** Nabinagar Adarsha Bidyapith GPA**: 4.28** out of 5.00

Work Experience

2024 – 2025	**Software Quality Assurance Engineer** **Systech Digital Limited**

- ➢ Test Planning and Strategy
- ➢ Test Case Design and Execution
- ➢ Defect Management
- ➢ Test Automation
- ➢ Collaboration and Communication
- ➢ Performance and Security Testing

2024 – 2024	**Software Engineer** **OOZOU**

- ➢ Building JavaScript web applications
- ➢ Performance Optimization Techniques.
- ➢ Enhancing User Interaction and Experience.
- ➢ Backend and Data Integration.
- ➢ End-to-End Testing

| 2024 – 2024 | **Web Development Intern** |
| | **EUITSols Ltd** |

> ➢ Front-End Development.
> ➢ Back-End Development.
> ➢ Fix bugs and errors.
> ➢ Develop a basic CRUD (Create, Read, Update and Delete).

Project

University Management System
> ➢ University Management System (Using C++ Programming Language)

Doctors Portal
> ➢ The website is built with HTML CSS JavaScript & PHP

Leadership Experience

AIUB Computer Club Experience Working on Various Programs

Elective Courses

- SOFTWARE QUALITY AND TESTING
- ADVANCED PROGRAMMING WITH .NET

Skills

- Market research and analysis
- Communication Skills
- Adaptability and Learning Ability
- Task tracking tools (like Trello, Asana, or Notion)
- Basic MS Office/Google Workspace skills
- Troubleshoot any issues related to the PiHR software.

Tools & Technologies

GitHub, Visual Studio Code, Jira, Microsoft Teams, Postman, NI MULTISIM, Proteus, Codeblocks, Microsoft Office.

References
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Md. Maruf Hasan