MAISHA MIR

236 777 5311 | BSc. Computer Science

github.com/maishamir | maisha.mir2014@gmail.com | linkedin.com/in/maishamir

Motivated software developer with three years of experience in full-stack development. Thrives in fast-paced environments and excels under high workloads. Skilled in diverse frameworks and tools, delivering maintainable, user-centric applications. Passionate about exploring technologies like AI and gamification to create personalized, innovative solutions.

TECHNICAL SKILLS

- Frontend: React.js, HTML5, CSS, Sass, Vue.js
- Backend: Node.js, Express, C#, Python, Java
- Databases/Tools: PostgreSQL, MySQL, MongoDB, Firebase, REST APIs, OAuth/OAuth 2.0
- **DevOps/Testing:** Azure Pipelines, Git/Github, Jest

WORK EXPERIENCE

SSI – Product Developer May 2022 – April 2024

- Built and customized client-facing features in Aras Innovator using JavaScript, C#, and Aras Markup Language, optimizing workflows for various user roles to improve usability and accessibility.
- Collaborated with cross-functional teams to develop complex features and integration tests using C#, improving overall software quality and reducing bugs.
- Enhanced CI/CF workflows by integrating tests and refining Azure Pipelines, reducing errors and streamlining deployments.
- Participated in code reviews to ensure adherence to best practices and code quality standards.

Divii – Junior Developer May 2021 – Feb 2022

- Improved UI/UX by translating wireframes into responsive, user-friendly features using Vue.js and Bootstrap, tailoring user experience for legal professionals and clients.
- Tackled high-priority tasks simultaneously, ensuring on-time delivery of client-facing solutions.
- Designed and maintained Jest unit tests to enhance code reliability and reduce test failures.
- Managed a Firebase use database, ensuring data integrity and boosting performance.

Science Venture – *CodeMaker Camp Instructor*

June 2020 - March 2021

- Designed and led three weekly STEM classes on topics including science, cryptography, and coding, using gamification to boost engagement.
- Created interactive coding projects with React, Python, HTML5, CSS, and JavaScript, fostering collaboration and peer learning.

EDUCATION

University of Victoria – BSc. Computer Science BrainStation – Diploma, Software Engineering

Sept 2016 – April 2021 April 2024 – July 2024

PROJECTS

Harry Potter Spell Randomizer

- Created a spell randomizer that dynamically fetches and displays data from the PotterDB API.
- Tech Stack: HTML5, CSS, JavaScript, REST API integration

Pomodoro Timer

- A react-based Pomodoro timer that tracks completed sessions, lets users set priorities, and take optional breaks.
- **Tech Stack:** JavaScript, SCSS, HTML5