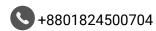
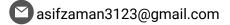
ASIF ZAMAN

Results-focused Javascript developer adept at delivering high-quality software through skilled coding and innovative development techniques.



Portfolio @



in Linkedin profile @



Dhaka, Bangladesh



PROFESSIONAL EXPERIENCE

Associate Software Engineer

Automind IT | 2023 - Present

Sheikh Russel Digital Lab (SRDL project)

Responsibilities:

- Developed modular 2D games and interactive simulation using Javascript and canvas frameworks (PIXI JS, Create JS, Zim JS).
- Developed 3D games and simulations using THREE JS.
- Collaborated with the software team for planning and testing

Project Works: I have developed micro-modular projects like games, simulations, gamified learning modules, and interactive graphics in different stages of the SRDL project. I also worked collaboratively with the testing team for manual testing.

Research and Development Specialist

OEduHive | 2022 - 2023

Responsibilities:

- Worked collaboratively with the QA and Development team.
- Maintained the eduhive software and apps.
- Directly worked with the product management team to develop the design and new features
- Involved in quality testing of the in-house software and apps.
- As a subject matter specialist, I led the instructors and marketing team.

Project Works: I was directly engaged in a project of UNICEF and the Ministry of Education to develop digital learning content for K-12, vocational and diploma engineering. Moreover, I have developed the course module patterns and also implemented new strategies with project manager.

EDUCATION

BSc in Computer Science & Engineering | Jan 2020 - Sept 2023

American International University - Bangladesh (AIUB) | Dhaka

Major: Software Engineering

CGPA: 3.85/4.00

Higher Secondary School Certificate (HSC) | Jul 2017 - Jul 2019

Mirpur Cantonment Public School and College | Dhaka

Group: Science

Secondary School Certificate (SSC) | Jan 2007 - Apr 2017

Monipur High School and College | Dhaka

Group: Science

RESEARCH AND PUBLICATIONS

Title: Privacy Preserving Machine Learning Model Personalization through Federated Personalized Learning

Journal: IEEE Explore Data'23 Conference

PERSONAL PROJECTS

Goody-guddy Image repository | Live-link GitHub

Technologies: React.JS, Tailwind, Firebase, FireStore **Project Description:** Realtime image sharing platform for the local group of my area.

Arcedemia Design | Product-design R&D | Prototype

Technologies: Figma, FigJam

Project description: An LMS system for the BUET Engineering Association. It is in the development stage

Arcedemia Website | Live-link Github

Technologies: ReactJS, Tawilwind CSS, Framer motion

3D time map| Live-link GitHub

Technologies: Three.JS

Project Description: A simple three js interactive simulation to see time, longitude, and latitude.

SRDL project portfolio Portfolio

Technologies: Three.JS, Zim.JS, PIXI.JS, p5.JS, React.JS **Project Description:** All the games are in the portfolio. Source codes are private due to confidentiality.

SKILLS

Frontend: HTML5, CSS3, Javascript, React.JS,

Bootstrap, Tailwind, JQuery. **Backend:** Node.JS, Express.JS.

Canvas Framework: Three.JS, Zim.JS, PIXI.JS

Database: MSSQL, MongoDB.

Testing: Postman (API testing), Selenium

Programming languages: Java, JavaScript, Python, C,

Devops: AWS(EC2, Route53, RDS, S3 bucket).

Management: Trello.

Concepts: Agile, SDLC, STLC, Lean Six Sigma.

Version Control: Git, GitHub

Operating System: Windows, Linux, MacOS

CERTIFICATIONS

- Developing Backend Apps with Node.js and Express - Coursera
- Fundamentals of project management-Google
- IT Essentials Certificate CISCO

REFERENCE

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Email: nazmulhaquedu03@gmail.com