Sukanto Mondol

Summary

I am a Full Stack Web Developer in the final stage of my undergraduate studies in Computer Science. With over a year of experience in the MERN stack, I possess a strong understanding of software engineering principles and am adept at problem-solving through code review. I am eager to apply my theoretical knowledge in a practical setting through an upcoming internship. Always keen to learn new frameworks and languages, I am passionate about coding, taking on new challenges, and contributing to dynamic projects.

Education

Independent University, Bangladesh

Bachelor of Science in Computer Science and Engineering (in progress)

CGPA: 3.18/4.0

Relevant Coursework: Data Structures, Algorithms, Object-Oriented Programming, Database Management Systems, System Analysis, Web Application Development, Software Engineering, Finite Automata, Numerical Methods, Compiler Construction, Cloud Computing

Adil Uddin College, Malithia

Higher Secondary Certificate (HSC - 2019)

Group: Science, GPA: 4.54

Shapla Pre-Cadet And School

Secondary School Certificate (SSC - 2017)

Group: Science, GPA: 4.68

Skills

Front-End Development: HTML, CSS, Bootstrap, JavaScript (DOM, BOM), React.js

(Basic)

Back-End Development: PHP Database: MongoDB, MySQL

Programming Languages: Python, C++, JavaScript, Java

Software Tools: GitHub, VSCode, Colab, Code Blocks, X-Code, Figma, OverLeaf,

Packet Tracer, NetBeans, Scene Builder

Office & Productivity Tools: Microsoft Word, Excel, PowerPoint, Canva, Lucidchart,

Draw.io

Soft Skills: Communication, Leadership, Problem-Solving, Teamwork

Projects

Bus Pass Management System

Developed a system for bus pass management. Skills: Front-end: JavaScript, HTML, CSS

Back-end: PHP Database: MongoDB

GitHub Link

Career Highlights Portfolio

Created a portfolio to showcase career milestones and skills, connecting CV and database.

Skills: Front-end: React.js, JavaScript, HTML, CSS

Back-end: Node.js, Express.js

Database: MongoDB

GitHub Link

LankaBangla Finance PLC CRM

Developed a CRM for processing customer data from settlement to account creation.

Skills: Front-end: JavaScript, HTML, CSS

Back-end: Node.js, Express.js

Database: MySQL

GitHub Link

Canteen Management System

Created a system to manage canteen operations.

Skills: JavaScript, HTML, CSS

Back-end: PHP GitHub Link

Simulating Operations of a Large Food Court

An OOP application to manage a large food court using Java and NetBeans.

Skills: Java, NetBeans

GitHub Link

Certificates and Achievements

Tech Fest

Autumn 2023: 1st Runner-up in Web Application and Internet Project

Summer 2023: Cisco CCNv7: Introduction to Networks

Seminars and Workshops

Volunteer and Participant: 14th Bangladesh Physics Olympiad 2024, Tech Fest,

SETS Fest

Workshop Attendee: How to Write a Research Paper (organized by CCDS), Walton

ATS Expo

Work Experience

SOD (Student on Duty)

Assisted in web application and internet courses.

Extracurricular Activities

Volleyball National Gold Medalist

Awarded for excellence in volleyball at the national level.

Vice President, Volleyball Team

Led the university volleyball team, organized training sessions, and managed team participation in national-level competitions. Played a pivotal role in securing the national gold medal.

University Chess Tournament – 4th Place

Achieved 4th place in the university's annual chess tournament, demonstrating strategic thinking and problem-solving skills.

University Football Tournament – 1st Runner-up

Achieved 1st Runner-up in the university's annual football tournament.

References

Dr. Farzana Rahman

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Sabrina Alam

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