MIRZA MOHIBUL HASAN

Undergrad Student and Full-Stack Developer

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OBJECTIVE

Seeking a full-stack MERN development internship to apply my skills and knowledge, contribute to organizational growth, and gain hands-on experience in delivering high-quality web applications. Committed to expanding my expertise, collaborating with professionals, and making a positive impact in the field of web development.

SKILLS

Programming Language: Javascripts, Java, C++, C

Programming Skills: Object Oriented Programming, Data Structure & Algorithms, Design Patterns

Frameworks: : React, Express.is, Tailwind

Tools: Git, Github, Firebase, React Router, Postman **Database Management**: Microsoft SQL Server, MongoDB, MySQL

EXPERIENCE

Trainer - C Programming Camp

Jan 2022 - Present

JUST ACM Laboratories, Jessore University of Science and Technology

Jessore-7408, Bangladesh

- Teaching C programming and setting challenging contest problems.
- Enhancing students' skills through hands-on learning and practical examples.
- Creating a supportive environment to foster critical thinking and problem-solving abilities.

PROJECTS

Language Oasis - \$\displayLive Site \displayClient Repo \displayServer Repo

Features:

- User Login and Register System with Stripe payment gateway implementation
- o Popular Classes by number of enrollment, Popular Instructors and Select class for future payment.
- Dashboard: User Selected Class, User Enrolled Class, User Payment History. Instructors Add New Class, Instructors Added Classes. Admin Manage Classes, Admin Manage Users

Tools: React, Express.js, MongoDB, Tailwind, React Router, Firebase, Stripe Payment Gateway, Axios, TanStack Query **Admin Info:** Email: admin@gmail.com Password: A123456@

Sports Toy Zone - <u>Live Site</u> <u>Client Repo</u> <u>Server Repo</u>

Features:

- o Toy Gallery with Football, Cricket & Boxing categories, latest collection, and customer reviews.
- User Registration, Login (Google or Email/Password).
- o Toy management (Add, View, Update, Delete). All Toys listing, customer messaging, and user-specific toy tracking.

Tools: React, Express.js, MongoDB, Tailwind, React Router, Firebase

Bengal Cuisine - \(\frac{\text{Live Site}}{2} \) \(\frac{\text{Client Repo}}{2} \) \(\frac{\text{Server Repo}}{2} \)

Features:

- o Online Recipe Tutorials with chef-specific recipes, user registration, and login options via Github and Google.
- User Login using Email and Password for personalized experience, featuring a collection of recipes from various chefs.
- Favorite list functionality to save and access preferred recipes.

Tools: React, Express.js, Tailwind, React Router, Firebase

EDUCATION

Bachelor of Computer Science and Engineering,

2020 - Present

Jessore University of Science and Technology

Jessore-7408, Bangladesh

YGPA: 3.48 (Scale of 4)

AWARDS

- o The 2022 ICPC Asia Dhaka Regional Site Online Preliminary Contest Honorable Mention
- The 2022 ICPC Asia Dhaka Regional Site Online Preliminary Contest Honorable Mention
- SMSC Debate Championship 2015 Best Debater

EXTRA-CURRICULAR ACTIVITIES

Problem Solving & Coding Competitions

- Strengthening programming skills through contests and challenges.
- o Solved 500 problems on different online judges like Codeforces, Codechef, Leetcode and HackerRank
- o Applying theory to practical scenarios, fostering creativity and analytical thinking.
- Collaboration, learning, and staying updated with industry trends in programming and problem-solving.

Debate and Public Speaking Activities

- Actively participating in debate competitions, honing public speaking, critical thinking, and persuasive communication skills.
- Engaging in simulations of international diplomacy, analyzing complex global issues, and proposing diplomatic solutions.
- Attending workshops to further refine presentation skills, confidence, and the ability to articulate ideas effectively.

LEADERSHIP

Problem Setter - LAB Challenge 1.0

- Crafting challenging problems to test coding skills and problem-solving abilities.
- o Diverse problem sets covering various topics, promoting creativity and knowledge.
- o Clear problem statements, well-defined specifications, and sample test cases for participant guidance.

President - SMSC Debating Club

March 2015 - January 2016

- Empowering students through engaging discussions and honing persuasive skills.
- o Organized debates, workshops, and competitions for critical thinking and effective communication.
- o Fostering inclusivity, respect, and healthy competition to cultivate strong public speakers.

LANGUAGE

- o Bangla Native
- o English Fluent