Shadman Sakib

LinkedIn | GitHub |

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JUNIOR FRONTEND DEVELOPER

Aspiring Junior Frontend Developer with a passion for creating intuitive and visually appealing user experiences. Proficient in **HTML**, **CSS**, **JavaScript**, and **React**, with a solid understanding of responsive design and web performance optimization. Familiar with the **MERN stack** (MongoDB, Express, React, and Node.js). Eager to contribute to the success of the team by developing user-friendly interfaces, collaborating with designers and backend developers, and continuously improving technical skills in the field of frontend development.

TECHNICAL SKILLS

Languages	:	JavaScript, PHP, Java, HTML, CSS, C#
Frameworks	:	React.js, Express, Node.js
Libraries	:	Material, Redux, React Router
Databases	:	MongoDB, Oracle
Dev Tools	:	Visual Studio Code, Git
Project Management	:	Jira, Trello, Excel
Productivity Tools	:	MS Office, Google Workplace,Notion

SOFT SKILLS

- Effective communication
- Team collaboration
- Time management
- Organizational skills
- Problem-solving

RELEVANT EXPERIENCE

IUT Mars Rover Anirban - Sub Executive, Documentation Team

- Worked as a team member for two competitions, contributing to the documentation for the IUT Mars Rover Anirban project
- Collaborated with the team to create comprehensive and clear documentation, ensuring all technical aspects were well-documented
- Organized meetings and coordinated with team members to ensure smooth communication and progress

MERN Stack, Agile Methodologies

- Collaborated with a team of developers to build the Educast platform using the MERN stack (MongoDB, Express, React, Node.js), allowing for seamless integration between the front end and back end
- Implemented various features using MERN, including user authentication and authorization, content creation and management, and data analysis to improve the user experience and drive engagement
- Developed project strategies and schedules, monitored project progress, and communicated with team members to ensure optimal strategy and maximum efficiency

ADDITIONAL EXPERIENCE

C++ Instructor, Local Shadow Education Institution

- Taught C++ programming to students, helping them understand the fundamentals and develop problem-solving skills
- Prepared course materials, assignments, and assessments to evaluate students' progress and understanding of the subject matter

EDUCATION

Islamic University of Technology
Bachelor of Science in Computer Science and Engineering (SWE Program)   *2021 – Present*

Rajuk Uttara Model College
Higher Secondary Certificate (HSC)   *2018 – 2020*

Narayanganj Ideal School
Secondary School Certificate (SSC)   *2016 – 2018*

PROJECTS

PlasmaPlus   *HTML, CSS, JavaScript, PHP, MySQL*   June 2022 – December 2022

- Developed the user interface using **HTML, CSS, and JavaScript** to create a user-friendly and visually appealing platform
- Contributed to the development of the backend using **PHP** and **MySQL** to store and retrieve data, enabling users to browse and sign up for blood donation opportunities

EduCast   *MERN Stack, Agile Methodologies*   January 2023 – Present

- Led a team of 3 developers in the implementation and delivery of Educast, utilizing **agile methodologies** to ensure timely completion of milestones and successful project delivery
- Collaborated with a team of developers to build the Educast platform using the **MERN stack** (MongoDB, Express, React, Node.js), allowing for seamless integration between the front end and back end
- Implemented various features using MERN, including user authentication and authorization, content creation and management, and data analysis to improve the user experience and drive engagement