

RAHOMOTUL ISLAM

Junior Web Developer | MERN STACK

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rahomotulislam

 Mirpur, Dhaka, Bangladesh

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PROFILE SUMMARY

Enthusiastic and detail-oriented Junior Web Developer skilled in the MERN stack. Experienced in developing responsive and user-friendly web applications. Demonstrates strong problem-solving abilities and a commitment to continuous learning. Eager to contribute to collaborative and innovative projects.

EDUCATION

Bangladesh University of Business & Technology

2022-Current

• B.Sc. in Computer Science and Engineering (CGPA 3.70)

Cantonment College Jashore

2018-2020

• Science (GPA 5.00)

PROFESSIONAL SKILLS

Front-end Development:

- Proficient in HTML, CSS, and JavaScript for creating responsive and interactive web interfaces.
- Experienced with Tailwind CSS for rapid UI design and development.
- Skilled in ReactJS for building dynamic and scalable single-page applications.

Back-end Development:

- Competent in NodeJS and ExpressJS for building robust server-side applications.
- Familiar with Firebase for real-time database and authentication services.

Database Management:

- Hands-on experience with MongoDB for NoSQL database solutions.
- Knowledgeable in MariaDB and SQLite for relational database management.

Tools and Version Control:

- · Proficient with Git for version control and collaborative development.
- Experienced with GitHub for repository hosting and project management.
- · Adept in using Figma for UI/UX design and prototyping.

Programming Languages:

- · Strong command of JavaScript for both front-end and back-end development.
- Proficient in C, C++, C#, and Python for various programming tasks and projects.

Game Development:

Experience in game development using Unity, including scripting and asset integration.

Competitive Programming:

 Solved over 400 problems on various online judges, demonstrating strong problem-solving skills and algorithmic thinking.

Soft Skills:

- · Strong problem-solving abilities and analytical thinking.
- · Excellent communication and teamwork skills.
- Ability to quickly learn and adapt to new technologies and frameworks.

PROJECTS

Jobnest -A Job Seeking Platform (Full-stack)

Time: 4Days

- · Fully accessible on all devices with CSS animations using vanilla CSS and Tailwind CSS.
- Secure login/registration, and CRUD operations for job listings with JWT authentication.
- Match jobs by skill set percentage on user profiles for personalized recommendations.

Main Technologies & Libraries Used

- Frontend: React.js, Tailwind CSS, Vanilla CSS Backend: Node.js, Express.js Database: MongoDB
- Authentication: JSON Web Tokens (JWT) , Firebase



Repository

CraftGlow - Paper Crafts and Glass Art Platform (Full-stack)

Time: 3Days

- Easy login/register via Google, GitHub, or email/password.Logged-in users can add, update, and delete their own items.
- Custom CSS, animations, night/day mode toggle, and engaging animated cards.
- Detailed item pages, six main categories with subcategories, and a resourceful home page using React and Lotties.

Main Technologies & Libraries Used

- Frontend: React.js, Tailwind CSS, Vanilla CSS Backend: Node.js, Express.js Database: MongoDB
- · Animation Libraries: Lottie, CSS Animations, AOS, Swiper



Repository

PremierResX - Real Estate Platform (Front-end)

Time: 1Day

- Browse through a curated selection of exclusive property listings, including detailed descriptions to help you find your dream home.
- $\bullet \quad \text{Customized CSS, smooth animations with AOS, and dynamic sliders using Swiper enhance user engagement} \ .$
- · Logged-in users receive exclusive discounts and coupons for selected properties through the "For You" section.

Main Technologies & Libraries Used

- Frontend: React.js, Tailwind CSS CSS Framework: Tailwind CSS, DaisyUI, Custom CSS
- Animation Libraries: AOS, Swiper, Marquee

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CO-CURRICULAR ACTIVITY

Debating Competitions:

- Participated in multiple high school debating competitions.
- Developed public speaking, critical thinking, and persuasive argumentation skills.
- Enhanced teamwork and quick thinking abilities.

LANGUAGES

- Bangla (Native)
 English (Fluent)
- Hindi (Comfortable)

HOBBIES

- Gaming: Enjoy playing PC and mobile games, which enhances strategic thinking and problem-solving skills.
- Bike Riding: Passionate about bike riding, promoting physical fitness and a sense of adventure.

REFERENCE

Md. Mohsin Kabir

On Study-Leave Lecturer, Dept. of CSE at BUBT | Erasmus Mundus Joint Scholarship