Koushik Ahmed

Front-end Developer (React.js)

Mail: dev.koushiik@gmail.com **Phone:** 01796-297945
Portfolio: Link **Github:** Profile **LinkedIn:** Profile
Address: Mirpur 2, Dhaka

I'm a passionate front-end developer specialized in React, TypeScript, and Next.js. I thrive in collaborative team environments, bringing creativity and technical expertise to build user-friendly and performant web applications. With a commitment to continuous learning, I stay up-to-date with the latest trends and technologies to deliver high-quality, scalable solutions.

Skills:

Front-end: HTML, CSS, Tailwind CSS, JavaScript, React.js, TypeScript, NEXT.js

Familiar : Git, Redux Tool Kit(RTK), React Query

Soft Skills : Fast Learner, Good Communication, Patience, Enthusiasm

Projects:

E-commerce - Github - Live Here

- I developed a fully functional e-commerce platform using React, Redux Toolkit (RTK), Tailwind CSS, and DaisyUI. The application features a sleek and responsive design, with Tailwind CSS and DaisyUI ensuring a consistent and modern user interface. State management is efficiently handled using Redux Toolkit, allowing for seamless product browsing, cart management, and user authentication. This project showcases my ability to integrate powerful front-end technologies to create a dynamic and user-friendly shopping experience.

- **Features** - Search, Sort, Pagination, Dark Theme, Cart system, Pagination
- **Technology** - HTML, CSS, React.Js, Tailwind CSS, DaisyUi, RTK

Course Tracker - Github - Live Here

- Built a course tracking web application using Next.js and MongoDB to manage and monitor learning progress. Users can add courses with details like course name, instructor, topic, and track hours spent. Features include sorting by instructor or topic and viewing total hours completed.

- **Features** - CRUD,Advance Sorting, Pagination, Caching, Delete
- **Technology** - HTML, CSS, React.Js, Tailwind CSS, NEXT.js, MongoDB, TypeScript

Memory Game - Github - Live Here

- A basic but fun memory game built with ReactJS, focusing purely on the front-end. Players can choose their preferred emoji category and the number of emojis to play with, offering a customizable experience. The game is designed with accessibility in mind, ensuring it's enjoyable and usable for everyone.

- **Features** - Custom Select emoji category, Select numbers of memory cards, can controlled by without mouse.
- **Technology** - HTML, CSS, ReactJS.

Work Time Tracker - Github - Live Here

- A full-stack productivity application designed to help users manage and analyze their work habits. The system allows users to track daily work sessions through a built-in timer, visualize monthly progress through dynamic graphs, and stay motivated with random inspirational quotes. Users can export or delete their time-tracking data as needed, supported by complete CRUD operations. The interface is built with a clean and responsive design to ensure a smooth and efficient user experience across all devices.

- **Features** - Random quotes, Monthly progress track, Sort by month, Progress Graph, Export Data, Stopwatch
- **Technology** - HTML, CSS, NEXT.js, Tailwind CSS

Meal Rate Calculator - Github - Live Here

- A lightweight, client-side web app that calculates per-meal rates dynamically for households or groups. It stores entries in the browser (localStorage) so data persists between sessions and lets users export a PDF summary for record-keeping.

- **Features** - CRUD, export PDF, Table view,
- **Technology** - HTML, CSS, React.Js, Tailwind CSS

Education:

Institute : Bangladesh University of Business and Technology (BUBT)
Status - In Progress (2 semesters remaining to graduate)
Department - Bachelor of Science in Computer Science and Engineering (CSE)

Institute : Magura Polytechnic Institute (MPI)
CGPA - 3.69
Department - Computer Technology

Personal Details:

Full Name: **Koushik Ahmed**
Father's Name: **Ahammed Ali**
Date of Birth: **29/06/2000**
Nationality: Bangladeshi
Gender: Male
Marital Status: Single
Religion: **Islam**
Present Address: **Mirpur 2, Dhaka**
Permanent Address: **Pangsha, Rajbari, Dhaka**

Extracurricular Activities at BUBT:

- Member of Computer Club / IT Club at **Bangladesh University Of Business & Technology (BUBT).**
- Volunteer at university events (ICPC, orientation, tech fest, sports day, etc.).
- Organized a coding competition / seminar with team.
- Participated in debate club / cultural club / sports competitions.
- Served as class representative (CR) for 1 year.
- Took part in social work or charity programs.

Leadership Activities:

- Led a team of **Alpha** members during academic projects, ensuring timely completion and quality results.
- Served as Class Representative (CR), communicating between students and faculty and solving class issues efficiently.
- Organized and coordinated departmental events, including seminars, workshops, and tech fests.
- Currently leading the final-year project team, assigning tasks, managing workflow, and guiding the technical direction.
- Mentored junior students on project selection, academic planning, and career guidance.
- Managed logistics and volunteer teams during university programs and cultural events.
- Coordinated team participation in programming contests, hackathons, or tech competitions.
- Took initiative in creating study groups and helping classmates understand complex topics.

Co-curricular Activities (Sports):

- Participated in inter-department football tournaments and contributed as a key team member.
- Played in university cricket matches, supporting the team with consistent performance.
- Represented the institute in annual sports competitions, including track events and indoor games.
- Actively involved in organizing sports events such as football matches and friendly tournaments.
- Regular participant in physical fitness and sports training sessions.
- Took part in badminton competitions at college/university level.

References:

Md Sohel Rana
CEO.
Nerddevs Ltd.
01717135735
sohel@nerddevs.com

Md. Saifur Rahman
Assistant Professor & Chairman(Acting) *Department of CSE*
Bangladesh University of Business and Technology (**BUBT**)
01819190259
saifurs@gmail.com