Sahil Bhowmick

<u>sahilbhowmick01@gmail.com</u> | +91 8670120798 | Kolkata Github | LinkedIn | My Portfolio

CAREER OBJECTIVE

Motivated Full-Stack Developer skilled in **React, Node.js, Express, MongoDB**, and **JavaScript**. Passionate about building scalable, user-centric web applications. Seeking opportunities to contribute to dynamic tech teams and continuously grow as a developer.

EDUCATION

- **B.Tech in Computer Science and Engineering -** Future Institute of Engineering and Management (MAKAUT) (2018 2022)
- Senior Secondary (XII) Thakuranichak Union High School (WBCHSE) (2016 2018)
- Secondary (X) Thakuranichak Union High School (WBBSE) (2016)

TECHNICAL SKILLS

Frontend: HTML, CSS, JavaScript, React, Tailwind CSS, TypeScript

Backend: Node.js, Express.js, MongoDB

Programming & Logic: Data Structures, Algorithms, Problem-Solving **Tools & Technologies:** Redux, REST APIs, VS Code, Git, GitHub

Soft Skills: Communication, Teamwork, Collaboration

PROJECTS

YouTube Clone – Full-Stack Video Streaming Platform (Mar 2025 - Apr 2025) (Live Demo | Github)

- Built a responsive YouTube-like video platform with video playback, search, comments, and authentication.
- Implemented JWT-based login/signup, real-time search, and RESTful API integration.
- Added **infinite scrolling on the homepage** with **skeleton loaders** for a smooth video and card loading experience.

ShoppyGlobe - E-Commerce Application (Jan 2025 - Feb 2025) (Live Demo | Github)

- Built a **full-fledged e-commerce platform** with product browsing and cart functionality.
- Used **Redux** for state management and **REST API** for dynamic product data fetching.
- Implemented a responsive UI with React and Tailwind CSS.

Weather-Forecast App (Oct 2024 - Nov 2024) (Live Demo | Github)

- Developed a **JavaScript-based weather application** with city-based search.
- Integrated **OpenWeather API** for real-time weather updates.
- Enhanced **UX** with **error handling and location-based search**.

CERTIFICATIONS & TRAININGS

- Full Stack Development Internshala Trainings (Aug 2024 Mar 2025)
- **React Development** Internshala Trainings (Aug 2024 Sep 2024)
- **Data Structures & Algorithms** Internshala Trainings (Nov 2024 Jan 2025)

INTERESTS AND PASSIONS

- Passionate about clean code, UI/UX design, and problem-solving.
- Continuously learning and staying up-to-date with the latest web development trends and technologies.