Kanhaiya Kumar

Kolkata | +91 80027 42591 | kanahiyakumar820@gmail.com | linkedin | GitHub

Summary

Aspiring Software Engineer with practical experience in full-stack web development, specializing in React.js and modern JavaScript. Proficient in creating responsive, accessible applications with a strong grasp of data structures and algorithms. Eager to contribute to impactful, performance-driven software solutions.

Education

Meghnad Saha Institute of Technology, Kolkata

Aug 2022 - Jun 2026

B.Tech, Computer Science
• GPA: Avg CGPA: 7

Hasanpur College Hasanpur Road, Samastipur

Jul 2019 - Jul 2021

Intermediate, Science

Utkramit M S Mahuli Paridah, Samastipur

2019

Secondary School Examination

• **GPA**: 80%

• **GPA**: 74%

Skills

• Languages: C++, HTML5, JavaScript (ES6)

• Frameworks/Libraries: React.js, Bootstrap, Node.js

• Database: MongoDB, MySQL

• Tools & Platforms: Git, GitHub, Visual Studio Code

Projects

MSME Government Portal

Jun 2024 - Nov 2024

• Built a responsive MSME portal using React.js with multilingual support and modular components.

- Integrated REST APIs to dynamically serve schemes, services, and user data.
- Developed mobile-first UI using Bootstrap for accessibility and smooth navigation.

YouTube Clone Jan 2025 - May 2025

- Built a full-stack React.js app using ES6+ and Vite with 8+ reusable components for scalable, maintainable architecture.
- Integrated YouTube Data API v3 with async/await and error handling for real-time video, comment, and channel data.
- Designed a responsive UI using CSS3 and React Router DOM, featuring client-side routing and an interactive, real-time video feed.
- Used React Hooks for state and lifecycle management; added video playback, likes, and live comments with Moment.js

Pokemon Web Application

Jan 2024 - May 2024

- Developed a responsive Pokemon web app using React and Vite with real-time search and modular components.
- Connected to the PokeAPI to retrieve data for 124 Pokemon using async/await and structured error handling.
- Structured responsive components using CSS Grid and Flexbox, integrating hover interactions for a polished UX

Achievements & Certifications

- Regularly solved DSA problems on LeetCode.
- Scored 90+ in Mathematics in 10th BSEB
- Git & GitHub Crash Course (Udemy)
- Frontend Development with React (Infosys Springboard)

Languages

• English, Hindi, Bengali