Aniket Sahu

Indore | aniketsahu1802@gmail.com | 0860 272 05 32 | linkedin.com/in/aniket-sahu github.com/Aniket-Sahu | CodeChef | LeetCode

About me

Aspiring software engineer with a strong foundation in full-stack web development and data structures and algorithms (DSA). Proficient in building robust, scalable web applications using technologies like React, Node.js, Express, PostgreSQL, and TypeScript. Strong problem-solving skills with a deep understanding of algorithms and computational logic.

Education

Institute of Engineering and Technology, DAVV

Nov 2022 - May 2026

• B.E in Computer Science

Projects

Messaging App (MERN stack)

git -> Messaging app

- Integrated Socket.IO to enable real-time message exchange, editing, and deletion, enhancing the interactive experience within the app by ensuring immediate updates for users.
- Developed a robust user authentication system using Passport.js, and implemented features for friend requests, friend list management, and profile customization, leveraging PostgreSQL for efficient data storage
- Built an interactive, responsive front-end using React, with real-time updates for messages and friend statuses

Social Media Blog App (NextJs)

git -> Blog app

- Developed a full-stack blogging platform using Next.js and MongoDB, enabling CRUD functionality for posts with features like Likes, Comments, and Share, along with public/private settings for users and posts.
- Implemented social features such as Friend Requests, Friends List, and Profile Search with username-based routing for seamless navigation
- Designed a smooth and intuitive UI with optimized API handling, debounced search functionality, and real-time privacy settings for a seamless user experience.

Stories App (SpringBoot)

git -> book app

- Designed and built a Spring Boot-based story-sharing platform supporting user-authored works, chapters, comments, likes, and ratings.
- Implemented social features such as Friend Requests, Friends List, and Profile Search with username-based routing for seamless navigation
- Built modular architecture using JPA, service-repo-controller layers, and relational entities like users, stories, and interactions.

Technologies

Languages: C++, Java, JavaScript, TypeScript, SQL, HTML/CSS

Frameworks & Tools: React.js, Next.js, Express.js, Node.js, Spring Boot, Socket.io, EJS, Tailwind CSS, MongoDB, PostgreSQL, Git, Docker

Competitive Programming: LeetCode, CodeChef — 500+ problems solved

Certifications

The complete 2024 web development bootcamp by Angela Yu Java Spring Framework 6 with Spring Boot 3 by Telusko