ANKIT MAURYA

Full Stack Developer Portfolio · GitHub

Status: B.Sc. Computer Science Graduate
Fields: Full Stack Development, Cloud, System Design
Techs: React, Node.js, TypeScript, PostgreSQL, Redis, AWS
Activities: Hackathons, DSA, Open Source Contributions

Mumbai, India
ankit.fsdev@gmail.com
Linkedin
+91 8010078449

Experience

Frontend Developer Intern - CarbonCompete   Jan 2025 – Present

· Built modern React and TypeScript dashboards, significantly increasing user engagement and interaction.
· Integrated secure Stripe payment gateway for smooth, reliable, and scalable transaction processing.
· Built a robust, automated email notification system for real-time user activity alerts.
· Implemented powerful, dynamic report generation features in the admin control panel.
· Created multiple highly interactive graphs and charts for rich, insightful data visualization.
· Optimized Node.js and PostgreSQL backend services, improving overall system efficiency and performance.

Full Stack Developer Intern - Sminetech Solutions   Dec 2024 – Mar 2025

· Developed SaaS platform using MERN stack with advanced caching and modular architecture.
· Implemented authentication using Passport.js with secure support for multiple user roles.
· Used Tailwind CSS, TypeScript, Redux, and React Query to write high-quality, scalable frontend code.

Full Stack Developer Intern - DataMingle Analytics   Aug 2024 – Dec 2025

· Designed analytics platform with secure, scalable microservice-based architecture.
· Enhanced dashboard insights with interactive visualizations and optimized data queries.
· Created 10+ interactive charts and graphs using D3.js for advanced, actionable data representation.

Projects

E-Commerce Platform - Personal Project   May 2023 – Mar 2024

· Created full-stack e-commerce with responsive design and seamless payment integration.
· Used Redux efficiently for state management and Node.js microservices for modular backend architecture.
· Built a complete backend with authentication, middleware, and robust error handling.
· Implemented frontend with React.js and React Query for optimized data fetching and performance.

Other Small Projects - Personal Project   2024

· Built a Chrome extension to enhance email workflows directly within Thunderbird.
· Developed a Firebase-based chat application with real-time messaging and user presence tracking.
· Created a news portal web app using the MERN stack for curated content delivery.
· Built a modern and responsive developer portfolio using Next.js and Tailwind CSS.

DSA Hackathon Achievements

Algorithmic Problem Solving - LeetCode, Codeforces, GFG

· Solved over 700 algorithm challenges including advanced topics and system-level problems.
· Specialized in dynamic programming, graph theory, and system design patterns.

Hackathons -   Apr 2025

· Designed and implemented scalable microservices using a serverless tech stack within a 24-hour deadline.
· Built scalable app using React, Node.js, and Firebase, outperforming other teams.
· Participated in multiple hackathons for innovation, collaboration, and rapid prototyping.

Technical Skills

• TypeScript, Node.js, React.js, Next.js, Redux, D3.js, AWS, Docker, PostgreSQL, MongoDB, Redis, GraphQL