

ANURAG YADAV

+91 7310325530 ♦ Vadodara, Gujarat

anuragydv0234@gmail.com ♦ github.com/anuragydv0 ♦ linkedin.com/in/anurag-arc

TECHNICAL SKILLS

Programming Languages: C++, Java, JavaScript, Python, SQL

Frontend: React.js, HTML5, CSS3, Tailwind CSS, Responsive Web Design

Backend: Node.js, Express.js, Spring Boot, Hibernate, RESTful APIs, JWT Authentication

Databases: MongoDB, MySQL

Tools & Platforms: Git, GitHub, Docker, Linux, Postman, VS Code, Cloudinary

Core Computer Science: Data Structures & Algorithms, Object-Oriented Programming, DBMS, Operating Systems, Computer Networks

Coursework: Software Engineering, Web Development, Database Systems

PROJECTS

Nation Growth Investment Platform (NGIP)

Jan 2026 – Present

- Developed a full-stack fintech platform using **React.js, Spring Boot, MySQL, and JWT** enabling users to invest across infrastructure, renewable energy, and industrial sectors.
- Designed and implemented secure **RESTful APIs** for authentication, investment management, portfolio tracking, and transaction processing.
- Implemented JWT-based authentication with Spring Security to ensure secure user access.
- Built an interactive analytics dashboard displaying investment insights, sector-wise growth, and portfolio performance.
- Designed normalized MySQL database schemas and integrated backend APIs with the React frontend following MVC architecture.
- Followed clean coding principles, reusable components, and modular architecture to improve maintainability.

Full-Stack E-Commerce Platform

Jan 2025 – Mar 2025

- Built a full-stack MERN e-commerce platform supporting user authentication, product management, shopping cart, and order processing.
- Developed secure authentication using JWT, Bcrypt, and protected API routes.
- Designed scalable RESTful APIs for products, users, and orders using MongoDB and Express.js.
- Improved frontend performance through lazy loading, optimized rendering, and reusable React components.
- Developed a responsive user interface using React.js and Tailwind CSS for desktop and mobile devices.
- Applied component-based architecture and efficient state management for improved scalability and maintainability.

Real-Time Chat Application

Mar 2025 – Apr 2025

- Developed a real-time chat application using Socket.io, Node.js, Express.js, and React.js.
- Implemented room-based messaging, instant event broadcasting, and low-latency communication.
- Integrated JWT authentication for secure login and user session management.
- Designed a responsive interface using React.js and Tailwind CSS for seamless cross-device experience.
- Optimized backend communication to efficiently handle multiple concurrent client connections.
- Added online user status, notifications, and real-time messaging features to enhance user interaction.

EDUCATION

Parul University

Bachelor of Technology in Computer Science and Engineering

Expected May 2027

Vadodara, Gujarat

· CGPA: **7.0/10**

ACHIEVEMENTS

Secured **Second Runner-Up** position in the **Odoo Hackathon 2025**.

Shortlisted for the **Vadodara Startup Festival 6.0** for pitching the **Nation Growth Investment Platform (NGIP)**.