

Krupal Fataniya

Final Year Computer Engineering Student

 <https://krupal.vercel.app/>

 +91 6355502552  [krupal-fataniya](#)  [krupal-036](#)

 krupalfataniya007@gmail.com

OBJECTIVE

Computer Engineering graduate with full-stack development experience using React, Next.js, Node.js, Express.js, and NestJS, with a strong foundation in TypeScript and modern JavaScript ecosystems. Experienced in building REST APIs, scalable web applications, authentication and authorization systems including RBAC, and working with SQL/RDBMS and NoSQL databases. Hands-on experience with Docker for containerization, AWS for cloud deployment and hosting, and automated testing using Jest, Vitest, and React Testing Library. Seeking an entry-level Full-Stack / Backend Developer role to contribute to impactful, technology-driven projects.

TECHNICAL SKILLS

Frontend: React.js, Next.js, Redux Toolkit, TanStack Query, Tailwind CSS, JavaScript, TypeScript

Backend & APIs: Node.js, Express.js, NestJS, Django, Flask, REST APIs

Databases: MongoDB, MySQL, PostgreSQL, SQLite, Firebase

DevOps & Cloud: Docker, AWS, Vercel, Render, Netlify

Testing & Security: Vitest, Jest, JWT Authentication, Role-Based Access Control

Tools: Git, GitHub, Vite, VS Code, Postman

PROJECTS

LumivizStack – Interactive JSON Data Visualizer

Internship Project

Tech Stack: React, Node.js, Express.js, MongoDB, JWT, Mongoose, Typescript | [Github](#)

- Built a MERN stack application with structured REST APIs, JWT authentication, protected routes, role based access control, and validation middleware, while designing optimized MongoDB schemas via Mongoose and managing frontend state with the React Context API.

Locsent – Location Tracking & Monitoring Dashboard

Personal Project

Tech Stack: Python, Flask, REST APIs, Notion, Vercel | [Github](#)

- Developed a secure Flask web application featuring role-based access control, authentication, and server-side validation to track GPS data, while implementing a serverless backend via Notion API for persistent history storage and deploying on Vercel for scalable hosting.

EXPERIENCE

Trainee Software Engineer – Radixweb

Jan 2026 – Present

- Developed full-stack applications using React.js, Next.js, Node.js, TypeScript, MongoDB, Express.js, and NestJS, REST APIs, microservices, authentication, authorization, and RBAC.
- Gained hands-on experience with Redux Toolkit, React Query, Docker, AWS, Git/GitHub, and modern deployment practices while collaborating in a professional development environment.

Python & Django Intern – Radixweb

2-Week, On-site

- Completed a GTU Summer Internship focused on Core Python, OOP, and MySQL operations. I built web applications using Django MVT, ORM, and authentication, while writing unit tests, applying multithreading, and managing code versions with Git.

EDUCATION

Sal Engineering and Technical Institute

Sep 2023 – May 2026

Bachelor of Engineering in Computer

Ahmedabad, Gujarat

CGPA: 8.37

Government Polytechnic Ahmedabad

Aug 2020 – July 2023

Diploma in Computer Engineering

Ahmedabad, Gujarat

CGPA: 7.67