Nikul Padhiyar

Full-Stack Developer (Django | React)

Gandhinagar, Gujarat | +91 88664 46403 | p.nikul6403@gmail.com

GitHub: github.com/Nikul30701 | LinkedIn: linkedin.com/in/nikul6403/

SUMMARY

Self-taught Full-Stack Developer (Django + React) who transitioned from MSc Chemistry through sheer self-discipline and hands-on building. Experienced in REST APIs, JWT auth, PostgreSQL, and Docker.

TECHNICAL SKILLS

- **Languages**: Python, JavaScript (ES6+)
- **Backend**: Django, Django REST Framework, REST APIs
- **Frontend**: React (Vite), HTML5, CSS3, Tailwind CSS
- **Databases**: PostgreSQL, MySQL
- **Tools & Concepts:** Git, GitHub, Docker, JWT Authentication, Postman, REST Architecture

PROJECTS

Scalable Full-Stack E-Commerce Platform(DRF + React + PostgreSQL + Docker)

Live: https://e-commerce-platform-jet.vercel.app/

- Implemented secure JWT-based authentication with refresh tokens and role-based access (customer/admin)
- Designed relational database schema for products, users, and transactions.
- Containerized full application (backend + frontend) using Docker & Docker Compose for consistent dev-to-prod environments.
- Built responsive React frontend with Tailwind CSS and dynamic state management via API integration.

Job Portal Application (Django REST Framework + React + PostgreSQL)

- Built secure REST APIs for job listings, applications, user profiles, and employer dashboards
- Implemented role-based authentication & authorization (job seekers vs employers) using JWT & custom permissions
- Created normalized relational database schema ensuring data integrity and efficient joins
- Integrated React frontend with backend via Axios, featuring real-time form validation and protected routes.

EDUCATION

- **M.Sc. in Chemistry | Monark University | 2024**
- **Intensive focus on full-stack web development through projects, online courses, and documentation (Django, React, REST APIs, Docker)**