

Location: Hyderabad

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NAVEEN GAIKOTI

Python Developer

Summary

Python Backend Developer specializing in Django and Django REST Framework, with strong frontend integration capabilities using React. Experienced in designing scalable RESTful APIs, engineering complex authentication flows, and optimizing PostgreSQL database queries. Proven track record of architecting and deploying production-ready web applications across modern cloud platforms.

Key Skills

- Backend Development using Django & Django REST Framework
- Designing and building RESTful APIs
- Writing clean, modular and scalable Python code
- Database design and query optimization (PostgreSQL, MySQL, Oracle)
- Debugging, testing and improving application performance

Technical Skills

- Programming: Python, SQL
- Backend: Django, Django REST Framework
- Frontend: HTML, CSS, JavaScript, Next.js, React, Bootstrap
- Databases: PostgreSQL, MySQL, Oracle
- Tools: Git, Postman, VS Code
- Concepts: REST APIs, CRUD operations, MVC architecture, Authentication, Exception Handling, Manual Testing

Projects

Scriptly – Full-Stack Social Blogging Platform

Live Demo: <https://scriptly-blog.vercel.app>

GitHub: <https://github.com/naveenwindows1108/Blog-Application>

Tech Stack: React (Vite), TypeScript, Django REST Framework, PostgreSQL (Supabase), Cloudinary, JWT & Google OAuth, Vercel/Render.

- **Architecture & Deployment:** Architected and deployed a decoupled full-stack application, utilizing Render for the Django API and Vercel for the React frontend, ensuring high availability.
- **Advanced Authentication:** Engineered a secure, multi-tiered authentication system combining standard JWT sessions with Google OAuth, while actively protecting against SQL injection and cross-origin resource sharing (CORS) vulnerabilities.
- **Database & Media Pipeline:** Integrated a Supabase PostgreSQL database using an IPv4 connection pooler for optimized querying, and built an automated media upload pipeline using Cloudinary.
- **Performance & Caching:** Implemented React Query (TanStack) on the frontend to inject cached data instantly, eliminating loading spinners for a seamless user experience.
- **Dynamic UI/UX:** Developed complex frontend features including a rich text editor (React Quill), dynamic relational author profiles, and interactive engagement systems (likes, bookmarks, and comments).

Technical Training

JSpiders JNTU – Hyderabad

- Python Full stack Web development – Nov 2025 Batch.

Education

Graduation: Bachelor of Science [Data Science – July 2025]
Kakaraparathi Bhavanarayana College, Vijayawada Krishna University.

Intermediate: Sri Sadhana jr college, Markapur, AP.

SSC: ABM High School, Markapur, AP.

Additional Information

Languages - English, Telugu

Declaration

The above-mentioned information is correct up to my knowledge and I will solely be responsible for any discrepancy found in them.

Naveen Gaikoti