Shaik Sameer Basha

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Career Objective:

Motivated and detail-oriented software developer with hands-on experience in full-stack development, RESTful API design, and cloud database integration. Seeking to leverage my technical skills and problem-solving abilities in a dynamic development environment.

Technical Skills:

Languages & Frameworks: Python, JavaScript, HTML, CSS, ReactJS, Tailwind CSS, FastAPI, Django

Databases & Tools: SQL, PostgreSQL (Supabase), PGAdmin, JSON, CSV

Other Technologies: Git, GitHub, VS Code, Object-Oriented Programming (OOP), REST APIs, Cloud Deployment (AWS), GCP

Soft Skills: Team Collaboration, Communication, Adaptability, Self-Motivation, Problem Solving

Professional Experience:

Trangula Innovations Pvt. Ltd. | Dec 2024 - Present

Fullstack Developer

- Enhanced and maintained scalable backend services using FastAPI and Django.
- Built responsive web UIs with ReactJS, Tailwind CSS, and HTML/CSS.
- Created and consumed RESTful APIs, merged third-party services, and ensured secure endpoints.
- Managed PostgreSQL (via Supabase) and MongoDB databases.
- Collaborated with cross-functional teams using Git and GitHub for code reviews and version control.
- Worked with structured data formats like JSON and CSV, applying OOP design principles.

Projects:

1. Digital Hotel Menu System

*Python, JavaScript, HTML/CSS, Github, GCP, RestAPI's.

- Developed a backend system using **FastAPI**, **PostgreSQL**, and **SQLAlchemy** to manage restaurants, menus, tables, orders, and payments.
- Implemented JWT-based authentication, role-based access control, and multi-tenant data isolation.
- Created CRUD APIs for restaurants, menu items, customers, and order management with business logic for order snapshots and payment handling.
- Built QR code-based table ordering flow for customers.
- Used Alembic for database migrations and structured the code for scalability and maintainability.
- Offered unit and integration tests to ensure reliability.

2. Portfolio - Online Portfolio Builder for Freshers

*Python, JavaScript, HTML/CSS, Github, GCP, RestAPI's.

- Built a web platform that helps freshers create professional online portfolios without coding skills.
- Users can enter personal info, education, skills, and projects to generate a responsive portfolio page.
- The system stores user data securely using FastAPI, PostgreSQL, and SQLAlchemy.
- Provided CRUD APIs for managing user profiles and portfolio entries.
- Enabled editing and updating of portfolio details anytime by the user.
- Focused on ease of use with a simple UI and intuitive workflow.
- Used Alembic for database migrations and structured the code for scalability.
- Perfect for freshers aiming to showcase their skills with a professional online presence.

3. Student Database Management System

Python, FastAPI, Supabase (PostgreSQL), REST APIs

- Improved a system to manage student records including personal details, academics, and attendance.
- Implemented CRUD operations using Python, SQLAlchemy, and PostgreSQL.
- Supplied easy data entry, update, and search functionality through a simple interface.
- Ensured data persistence, security, and integrity with proper validations.
- Ideal for efficient management of student information in educational institutions.

Education:

Kallam Harinadhareddy Institute of Technology, Guntur (2020 – 2024)

73.39% B. Tech in Electrical & Electronics Engineering

GVR&S Co-operative Junior College, Guntur (2018 – 2020)

GPA: 6.63 Intermediate (MPC)

ZP High School, Takkellapadu, Guntur (2017 – 2018)

GPA: 7.7 Secondary Education

Internships & Trainings:

- Salesforce Developer Intern APLMS Platform (2 Months)
- Switch Gear Panel Design Intern Skill Dzire, APSCHE (6 Months)
- Industrial Project Sugar Mill Feeder with Switch Gear Panel Design