Siddartha Gadde

Python Backend Developer

7997583027 | My Portfolio | siddarthagadde11@gmail.com | LinkedIn | GitHub

TECHNICAL SKILLS

Languages: Python, SQL, HTML, CSS, Javascript

Frameworks: Django, Django Rest Framework, ORM, RESTful APIs

Problem Solving: Proficiency in Object-oriented programming, Data Structures and Algorithms

Developer Tools: Git, Github, Postman API

EXPERIENCE

Navodita Infotech | Python, Django, SQLite, HTML, CSS | Live Link   **Dec 2023 - Jan 2024**

- Engineered an interactive **ECommerce** platform utilizing advanced front-end technologies, enhancing user engagement across 5 product sectors and significantly improving overall user experience.
- Simplified secure front-end user registration by incorporating **Gmail** activation links, increasing new user sign-ups and ensuring account authenticity.
- Developed a persistent **Add to Cart** feature, ensuring that users can view previously added items upon logging in, even after multiple sessions, enhancing the continuity and convenience of their shopping experience.

PROJECTS

Social Media Platform | Python, Django Rest Framework, SQLite | Link   **June - July 2024**

- Implemented user authentication, **profile** management, photo posting, and follower/following counts.
- Enabled **CRUD** for posts and comments, displayed like and comment counts, and provided real-time notifications for likes and comments.
- Enabled users to follow and unfollow others with updated follower/following counts and ensured **data security** through authentication.

Vendor Management | Python, Django Rest Framework, SQLite | Link   **April 2024 - May 2024**

- Developed comprehensive **CRUD APIs** for vendor profiles, purchase orders, and performance metrics using Django and Django REST Framework; enhanced operational efficiency, resulting in a increase in data management speed and improvement in data reliability
- Implemented **JWT token authentication** to secure API endpoints, ensuring data privacy and access control, resulting in a 40% reduction in unauthorized access incidents within the Vendor Management System.
- Analyzed a vendor **rating** system that improved on-time delivery and streamlined vendor performance tracking.

EDUCATION

Bachelor of Technology in Computer Science Engineering   Dec 2020 - May 2024
Marri Laxman Reddy Institute of Technology And Management | 7.5   *Hyderabad*

Higher Secondary   June 2018 - March 2020
Narayana Junior College | 95%   *Hyderabad*

CERTIFICATIONS

Python Crash Course - Google - August 2023

Certified Smart Coder - Smart Interviews - 2023

Web Application Technologies and Django - Coursera - Sep 2023

Python - Hackerank