

Summary

- Dedicated and detail-oriented Python Django Developer with around 1 year of hands-on experience in backend web development and API design.
- Proficient in Python, Django, Django REST Framework, and PostgreSQL, with a strong grasp of MVC architecture and RESTful principles.
- Experienced in building scalable, secure, and maintainable web applications with efficient database design and optimized queries.
- Skilled in integrating frontend components with backend APIs to deliver smooth and user-friendly experiences.
- Well-versed in Git/GitHub for version control, collaborative development, and code management.
- Knowledgeable in deployment on platforms like PythonAnywhere with basic CI/CD workflow understanding.
- Strong analytical and debugging skills with a focus on writing clean, reusable, and production-ready code.
- Eager to contribute to innovative and high-performance backend solutions

Work Experience

Python Django Developer

📍 Code Artisan Lab
📅 Mar 2025 - Present

- Developed and deployed scalable backend systems using Python (Django, REST Framework) for multiple web applications.
- Designed and implemented RESTful APIs integrating authentication, CRUD operations, and third-party APIs.
- Managed PostgreSQL/MySQL databases, optimized queries, and implemented model relationships for better performance.
- Integrated frontend (HTML, CSS, JS) with Django templates to deliver dynamic and responsive UIs.

Python Developer (INTERN)

📍 KODBUD
📅 Jan 2025 - Mar 2025

- Assisted in developing and maintaining Python-based backend applications with a focus on data handling and automation.
- Built RESTful APIs and integrated them with frontend components to support dynamic and interactive user experiences.
- Worked on database management (PostgreSQL/MySQL) — wrote queries, created models, and optimized performance.

Web developer (Intern)

📍 Apex Planet (AICTE Portal)
📅 Oct 2024 - Dec 2024

- Designed and developed responsive web pages using HTML, CSS, and JavaScript, ensuring cross-browser compatibility.
- Collaborated on real-time projects, improving UI/UX and integrating basic backend functionality with Django.
- Gained practical exposure to frontend development, deployment, and version control using GitHub.

Education

B.C.A. (Bachleor Of Compter Application)

📍 Kamla Lohtia SD college , Punjab University
📅 2022- 2025
With 7.93 CGPA

Projects

Receipe_project

🔗 [Project Link](#)

- Built a Recipe Management Web Application using Django and Python, with PostgreSQL/SQLite as backend. Implemented full CRUD operations: users can create, view, update, and delete recipes by ID. Developed user registration, login, and logout functionality to manage access and personalize the experience. Organized code into modular apps (home, vege) to separate concerns (e.g., recipe display vs category handling). Handled static files (CSS, JS) and media assets (images) to support recipe images or styling through Django's static/media settings. Structured code into multiple Django apps (home, vege) to keep functionality modular and maintainable.

Twitter_project

🔗 [Project Link](#)

- Developed SocialSphere, a Twitter-like microblogging web application using Django. Implemented user authentication, tweet creation with images, and a search feature to filter posts. Designed responsive UI with Bootstrap and integrated media handling for image uploads.
- Where user can Make Tweet can and Publish it. Used PostgreSQL for Database Handling

Skills

- Python
- Django Framework
- HTML
- CSS
- JAVASCRIPT
- GIT (Version Control System)
- Web Deployment
- POSTGRESQL
- JAVA
- ORM
- Basic DSA
- MYSQL

Certificates

1. Python Developer Internship

Certificate Link:
C:\Users\vy849\OneDrive\Desktop\intern_certificate.png

2. Python Quiz Competition

Winner :
C:\Users\vy849\OneDrive\Desktop\python certificate.jpg