Dev Pancholi

Python Developer | Backend Developer | Software Developer

+91 8120098465 | devpancholigt2004@gmail.com | LinkedIn | GitHub | Portfolio

PROFESSIONAL SUMMARY

Python developer skilled in Django, REST API integration, and secure transaction processing (PhonePe API). Experienced in backend development, database management, and writing clean, well-documented code.

TECHNICAL SKILLS

- Programming & Frameworks: Python, Tkinter, JavaScript, HTML, CSS
- Backend Technologies: Django, Django REST Framework, Django Channels, FastAPI
- Frontend Technologies: HTML5, CSS3, JavaScript, AJAX, Bootstrap
- Databases: MySQL, PostgreSQL, Redis
- Tools & Platforms: VS Code, Jupyter, Postman, MySQL Workbench, WSL, WebSockets, Celery, Git & GitHub

WORK EXPERIENCE

Python developer Trainee, Vected Technologies Pvt. Ltd. LINK   **Jun 2024 - Aug 2024**
1. Built Python projects with REST API integration and robust backend development.
2. Integrated PhonePe API for secure transactions with effective database management.
3. Strengthened web development and database skills using the Django framework.

Python Developer, CodeSpeedy Technologies Pvt. Ltd.   LINK   **Jun 2024 - Dec 2024**
1. Built Python mini-projects focused on real-world logic and programming fundamentals.
2. Documented code with clear explanations and problem-solving insights.
3. Published technical blogs to share knowledge and improve writing skills. **Read Blogs**

PROJECTS

Chatter A Real Time Chatting Application – Full Stack Development LINK   **Mar 2025 – May 2025**
- Engineered a full-stack real-time chat app with secure authentication and scalable REST APIs.
- Implemented one-on-one, group, and Community messaging using Django Channels and Redis.
- Designed a responsive UI with dynamic updates, chat history, and unread message tracking.
- Integrated an AI chatbot (**Chatter AI**) using DeepSeek and Qwen APIs for intelligent user interaction.

Task Scheduler App – Windows Application   **Nov 2024 – Nov 2024**
- Built a Tkinter-based task scheduler with MySQL and OTP-secured login/registration.
- Added task management (add/update/delete) with automated reminders for upcoming tasks.

Discount Mart E-Commerce Website – Full Stack Development LINK   **Oct 2024 – Feb 2025**
- Developed a full-stack e-commerce platform with secure authentication and product management.
- Implemented advanced search, dynamic UI, and seamless order processing.
- Enabled secure payment transactions with fully responsive design.
- Built features for browsing, purchasing, and real-time order tracking.

Pancholi Bank Website – Full Stack Development Live LINK   **Aug 2024 – Oct 2024**
- Developed a secure banking platform with role-based access (User, Employee, Manager).
- Integrated email & OTP verification with core features like transactions and account management.
- Designed a scalable system with a clean, responsive UI.

PUBLICATIONS

Open Source PhonePe Payment Integration Module **PyPI LINK**
- Published the "phonepe-transaction" Python package for easy PhonePe payment integration.
- Implemented methods for transaction initiation, status checks, and secure callback handling.
- Show cased skills in API integration and open-source development.

ACADEMIC DETAILS

- BCA – Computer Applications | Teerthanker Mahaveer University | 8.6 CGPA (2025)

CERTIFICATIONS

- NTD Software Category Project Showcase - CCSIT, TMU (Medal Winner)
- Volunteer – Brain Manathan 4.0, VocabAddicts 4.0 (Certificate)

LANGUAGES KNOWN

- English, Hindi