

Pavan Sharma*Python Developer*

Email: pavangec104@gmail.com | Phone: +91-8750006736 | Skype: live:pavangec104_1

Professional Summary

Python Developer with 8+ years of experience in backend development, automation, and cloud services. Skilled in designing RESTful APIs, integrating third-party services, and building scalable web applications. Proficient in Django, Flask, AWS, Docker, and modern GenAI tools like OpenAI API and LangChain. Adept at Agile development, mentoring junior developers, and delivering high-quality, maintainable code.

Technical Skills**Languages & Frameworks:**

Python, Django, Flask, Django REST Framework, FastAPI

GenAI Technologies:

Prompt Engineering, LangChain, OpenAI APIs, LLM Integration (ChatGPT, Claude, Gemini)

Cloud & DevOps:

AWS, GCP, Docker, Git, Jira

Databases:

MySQL, PostgreSQL, MongoDB

Tools & Libraries:

Pandas, NumPy, Celery, Redis, RabbitMQ, WebSocket, Pytest, Ajax, jQuery, Paramiko

Third-Party Integrations:

Stripe, Twilio, SendGrid, PayPal, Whereby, MPesa

Operating Systems:

Ubuntu/Linux

Education:

B.E. in Computer Science and Engineering – Gwalior Engineering College, RGPV (2011–2015) – 70 %

12th (Science) – M.P. Board (2010–2011) – 68%

10th – M.P. Board (2008–2009) – 75%

Professional Experience

Infosys Pvt. Ltd. – Gurugram, Haryana
Senior Python Developer | Oct 2022 – Present

Capgemini IT India Pvt. Ltd. – Gurugram, Haryana
Python Developer | May 2021 – Oct 2022

Flexsin Technologies Pvt. Ltd. – Noida, U.P.
Python Developer | Nov 2017 – May 2021

Key Responsibilities: - Developed and maintained scalable backend systems using Django, Flask. - Automated workflows and infrastructure tasks. - Collaborated with cross-functional teams (QA, BAs, Architects). - Mentored junior developers. - Conducted code reviews and implemented DevOps pipelines. - Explored new technologies and tools for team adoption.

Projects

Wi-Fi Stability Automation

Python, Flask, Telnet, Paramiko, Appium, Selenium, Socket, Gen AI – Liberty Global
Automated Wi-Fi network stability testing(Android, IOS and Windows) for customer devices.

Knowlus

Python, Django, DRF, RabbitMQ, Redis, AWS S3, Celery, Amazon SQS, RDS
Developed AI-powered communication platform with speech analytics.

Clinikio

Django, DRF, Celery, Postgres
Telemedicine platform enabling real-time consultations via chat and video.

Banking Quest

Django, MySQL
Awareness platform for educating public and bankers on NPA and fraud prevention.

Clooper

Flask, AWS, Docker, Stripe, Microservices, reactjs
Property management system connecting landlords, tenants, and tradespeople.

Turn-Up

Django, DRF, MPesa Payment Gateway
Food ordering platform with restaurant selection, pick-up and delivery options.

Big Data Smart Survey

Django, Pandas, Ajax, Matplotlib
Cloud-based survey system using ML for data analysis and reporting.

Carer Directs

Django, Stripe, MySQL
Care assistant matchmaking platform for live-in and hourly care.

Strengths

- Strong analytical and problem-solving skills
- Excellent communication and teamwork abilities
- Adaptable and quick learner of new technologies
- Focused on code quality and maintainability

Personal Information

- **Date of Birth:** 15 May 1993
- **Marital Status:** Married
- **Languages Known:** English, Hindi
- **Location:** Gwalior, Madhya Pradesh
- **Hobbies:** Playing Cricket, Watching TV Shows