python-developer.md 2025-10-09

Miracle Apata – Python Developer

GitHub • LinkedIn • Email

P Ondo, Nigeria

Summary

Creative and reliable Python developer with a strong background in backend systems, automation tools, API development, and desktop applications using PySide6. Proven experience delivering scalable applications, writing clean code, and solving real-world problems for clients. Comfortable working independently or in a team, with a strong focus on quality and performance.

Technical Skills

- Languages: Python, JavaScript, SQL
- Frameworks/Libraries: FastAPI, Django, Flask, Pandas, NumPy, Requests, Pytest, PySide6
- Tools: Git, Docker, PostgreSQL, MySQL, Linux, GitHub Actions
- Other: REST API Design, Web Scraping, Automation, CLI Tools, Desktop GUI Development

🚀 Projects

AudioWave — Audio waveform visualization & playback

Technologies: Python, PyQt/PySide6

- Built a Python Qt library to record, play, read & write audio wave data with waveform visualization UI.
- Supports live/recorded data, multi-channel, and GUI waveform rendering.
- Analytics Dashboard (PySide6)

Technologies: Python, PySide6

- Ported a Figma-designed analytics dashboard to a desktop app using PySide6 widgets.
- Implemented UI components: buttons, cards, dialogs, filter panels.
- Temp_dev_db Dummy REST API of temporary databases

Technologies: Python, FastAPI, Docker

- Created a REST API server to generate time-limited databases for dev/testing.
- Built endpoints for CRUD operations, temporary DB lifetimes, and user management via API keys.
- \(\frac{1}{2} \)
 Lightweight developer tool
- Qt-Material-Widgets Qt styling toolkit

2025-10-09 python-developer.md

Technologies: Python, PySide6

- Developed a Python port of a Material Design widget set for Qt apps.
- Includes buttons, toggles, tabs, and progress bars compatible with Qt and PySide.
- Archived with 22 stars

More public projects: github.com/prmpsmart



Freelance Experience

Freelance Python Developer

Remote · 2022 - Present

- Delivered backend APIs and automation scripts to clients across Nigeria and internationally.
- Built data processing tools for Excel/CSV-heavy workflows using Pandas.
- Provided debugging, code cleanup, and deployment support for small businesses.



Education

B.Eng. in Electrical & Electronics Engineering

Federal University of Technology, Akure — 2023



Contact

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