PEACE UDOTONG

Backend Developer | udotongpeace@gmail.com | +2348021434196 | LinkedIn |GitHub

SUMMARY

Django Backend Developer with hands-on experience building and refining REST APIs, implementing authentication flows, and structuring scalable backend systems. Skilled in Django, DRF, Flask, SQL databases, and Git. Strong focus on clean code, refactoring, and API documentation.

TECHNICAL SKILL

- ★ **Languages**: Python, JavaScript, HTML/CSS
- ★ **Frameworks**: Django, Django REST Framework, Flask, Express.js, Node.js
- ★ **Databases:** PostgreSQL, MySQL, SQLite
- ★ **Tools:** Git, GitHub, Postman, Render, Vercel
- ★ **Backend Concepts:** RESTful APIs, Authentication/Authorization, API Documentation
- ★ **Others:** Web Scraping, Data Processing (Pandas, NumPy), Automation

PROFESSIONAL & PROJECT EXPERIENCE

- ★ **Backend Developer — Afrivate (Startup)**   September 2025 – *Present*

  - ○ Designed and built the backend system from scratch using Django and PostgreSQL
  - ○ Implemented core authentication infrastructure, including secure OTP-based user onboarding
  - ○ Developed REST APIs to support waitlist registration, user management, and internal workflows
  - ○ Set up database models, migrations, and backend validation to ensure data integrity
  - ○ Integrated backend services with the frontend team and supported initial product launch

- ★ **Government Election Result Portal**   *April 2025 - June 2025*

  - ○ Designed and built APIs for political parties, polling units and wards
  - ○ Created a result upload system with API endpoints for admins and wards.
  - ○ Wrote documentation in POSTMAN for all API endpoints

- ★ **Python Development Intern, Cognifyz Technologies**   *January 2025 - March 2025*

  - ○ Developed RESTful APIs using Flask and integrated SQL databases
  - ○ Contributed to team-based project sprints and daily code reviews

- ★ **Backend Developer Intern, SaiKet System**   *November 2024 – January 2025*

  - ○ Built secure API endpoints for CRUD operations
  - ○ Implemented user authentication and error handling

EDUCATION

★ **Bachelor of Science in Metallurgical and Materials Engineering**
University of Lagos, Nigeria
Expected Graduation: 2028
  ○ Relevant Coursework: Python Programming, Science of Materials, Thermodynamics, Data Analytics, Materials Science

LEADERSHIP & COMMUNITY

Community Lead- PYCLUB UNILAG   (Apr 2025 - Present)

Founded and structured the community in my university, organized events, and built online presence.

CERTIFICATIONS

- **Python Certification** – HackerRank, Datacamp, Hyperskil
- **Backend Development Certification** – *Africa Agility*   2025
- AI Campus Network Hackathon **Winner** (FixMyArea.NG)   2025
- **HSE Training** –Deeprimex QHSE Enterprises   2024

INTERESTS

Backend Engineering • API Design • Automation
Data Analytics • Robotics & IoT • Tech Communities