

# PETER E. UDOH

## Web Developer



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### 📄 PROFILE

Python Developer with hands-on experience building web applications and robust APIs. Proficient in Python with a background in creating secure, data-driven solutions and scalable user interfaces. Demonstrated ability to adapt quickly to cloud technologies and data processing environments. Eager to apply technical skills to develop and maintain data pipelines, ETL processes, and API integrations

### 🎓 EDUCATION

#### High School Diploma

Divine Sound College

2018 – 2023 | Sango Ota, Ogun State NG

### 📜 CERTIFICATES

#### Certificate Of Completion

Full Stack Web Development

### 🏆 HOBBIES | INTERESTS

Tech blogging | Open-source contribution | Soccer | Reading books | Automotive detailing | Exploring Web3 & DeFi

### 👛 PROFESSIONAL EXPERIENCE

#### Uptech Computer Training Academy

Developer

2023 – 2025 | Lagos State, NG

- Built and maintained responsive web solutions using Python, HTML, CSS, JavaScript, Bootstrap, and Django.
- Designed RESTful APIs integrated with Django REST Framework and AJAX to enhance data access and interactivity.
- Integrated secure user authentication and data handling systems, ensuring data protection and compliance with security standards.
- Collaborated with design and backend teams to deliver scalable web solutions.
- Conducted code reviews to maintain coding standards and optimize performance.
- Developed scalable web applications using Python and Django, incorporating secure API endpoints and coding assessment best practices.
- Engineered custom web applications using Python and Django, optimizing backend data pipelines and API integrations while utilizing AWS EMR to support scalable data processing

### 🧠 SKILLS

#### Technical Skills

- Programming Languages: Python, JavaScript, HTML, CSS,
- Frameworks & Libraries: Django, Django REST Framework, Bootstrap, jQuery
- Backend & APIs: RESTful APIs, AJAX, API Integration, Webhooks
- DevOps & Tooling: Docker, Docker Compose, Git, GitHub Actions, Linux CLI,
- Database: MySQL, PostgreSQL, SQLite
- Node Ops: Validator Node Setup & Maintenance
- Additional Competencies: Coding Assessment, AWS EM

### 📁 PROJECTS

#### Car Rental Booking Platform

- Built a Django-powered web application enabling users to browse, book, and manage luxury car rentals.
- Included full admin panel, role-based access control, user dashboard, and automated booking workflow with backend logic.

#### Smart Contract Projects

- Built a containerized Ethereum development environment using Docker and Hardhat for reliable smart contract testing and simulation.