

Professional Summary

I am a highly skilled Backend Engineer with over 5 years of experience specializing in Python and Django. I have a strong background in developing and maintaining scalable backend systems, focusing on high performance, security, and integration with third-party services. I have worked extensively on building RESTful APIs, optimizing backend performance, and ensuring seamless data handling for mission-critical applications. My experience in designing secure, high-performance solutions for various sectors, including e-commerce, fintech, and logistics, positions me as an ideal candidate to contribute to your team's success in building scalable backend systems for last-mile delivery logistics.

Technical Skills

- **Frontend:** TypeScript, Next.js
- **Backend:** Node.js, NestJS, Python, Django
- **Databases:** PostgreSQL, MySQL, MongoDB
- **Cloud Platforms:** Azure DevOps
- **Tools:** Git, GitHub, CI/CD
- **Architecture:** RESTful APIs, Microservices, ORM, API Security, Performance Optimization

Professional Experience

Back-end Engineer (Remote) | Eweko Integrated Services Limited | Sep 2023 – Sep 2024

I led the backend development for EwekoAggregate, a platform for the agricultural supply chain, focusing on API development, integrations, and system optimization to handle increasing data volumes.

- Developed and optimized Django-based RESTful APIs for real-time data processing and management.
- Integrated third-party services like Twilio for SMS notifications and SendGrid for transactional emails, improving user experience and system communication.
- Implemented robust API security with JWT authentication, data encryption, and access control, ensuring sensitive data protection.
- Optimized backend performance and scalability, enabling the system to handle high traffic and large datasets effectively.

Full Stack Engineer (Remote) | CentiivPay | Sep 2023 – Apr 2024

Contributed to the development of CentiivPay, a blockchain-powered payment gateway. I was responsible for both the frontend and backend, ensuring seamless integration and high system performance.

- Led the backend development using Django to handle secure transactions, user data management, and payment processing.
- Optimized the platform's database performance with PostgreSQL, improving transaction speed and reliability.
- Contributed to the full-stack development of the platform, ensuring responsive UI/UX for merchant users.

Backend Engineer (Remote) | WISP Talk Africa | Sep 2023 – Sep 2024

Designed and built three key backend applications for the WISP Talk Africa platform, including a job board, interactive forum, and online academy.

- Developed scalable backend systems using Django and MySQL, ensuring smooth handling of large data volumes and real-time user interactions.
- Integrated real-time features like notifications and live updates for user engagement within the forum and academy apps.
- Ensured secure user authentication and authorization with role-based access control and OAuth.

Backend Engineer | Techitcheap Dynamic Services | Aug 2023 – April 2024

Led the backend development for a suite of fintech solutions, enabling seamless utility payments, airtime purchases, and cross-border transactions for users across Africa.

- Built secure, high-performance APIs using Django, enabling smooth integration with payment gateways and service providers.
- Implemented robust security protocols, including encryption and secure authentication, to protect user data.
- Enhanced platform performance, leading to a 5x increase in transaction volume due to faster processing and higher reliability.

Education

University of Ilorin (UNILORIN)

B.Sc. Biochemistry, 2023