

CHINONSO OLEJEME (DICKSON)

Full Stack Developer • Python / Django • React • AI Integration

Dublin | 089 201 0800 | olejemedickson@gmail.com | linkedin.com/in/olejeme | Portfolio: chinonso.dev

PROFILE

Full Stack Developer with extensive hands-on experience building and running digital products and business systems across e-commerce and social care. Experienced in building end-to-end web applications with Python, Django, React, JavaScript, PostgreSQL and REST APIs, from custom e-commerce platforms to content management, workforce tracking and compliance tools. Comfortable working directly with non-technical staff to turn day-to-day operational problems into practical software. Builds production AI features, including tool-using agents, LLM-powered automation and AI document extraction across OpenAI, Anthropic Claude and Google Gemini, and uses agentic AI coding tools such as Claude Code daily.

TECHNICAL SKILLS

Frontend	React, Next.js, TypeScript, JavaScript, Tailwind CSS, HTML5, CSS3
Backend	Python, Django, Django REST Framework, Flask, Node.js, Express, Java
Databases	PostgreSQL, MySQL, MongoDB, Redis, SQLite
Mobile	Flutter, Dart, Firebase; publishing to Google Play and the App Store
APIs & Integration	REST APIs, Salesforce APIs, payment and logistics integrations
AI & LLMs	OpenAI, Anthropic Claude and Google Gemini APIs; tool/function-calling agents; structured outputs; vision and speech-to-text (Whisper); multi-provider routing and usage metering; Claude Code / agentic workflows
Cloud & DevOps	AWS, Google Cloud, Hetzner (self-hosted VPS), Docker, Coolify, Heroku, Git, GitHub
E-commerce	Custom Django e-commerce, Shopify, Magento, BigCommerce
Business Systems	Salesforce, WordPress, custom CMS development

PROFESSIONAL EXPERIENCE

Software Developer (Contract) 2024 – Present

Transecure Consulting Limited • London

- Deliver contract software development for care-sector and commercial clients, working directly with staff and management to turn business processes into practical software.
- Independently built a custom Content Management System with Django and React, digitising client-service workflows, documentation and reporting.
- Developed form-based workflows, role-based access controls and reporting to support operational and compliance requirements, including a client's preparation for its 2024 regulatory inspections.
- Run self-hosted infrastructure on Hetzner Cloud with Docker and Coolify, consolidating multiple web applications onto a single VPS.
- Full stack development and maintenance of a commercial voucher and deals platform using React, Python/Django, REST APIs and third-party API integration.

Full Stack Developer, E-commerce Technology 2019 – 2023

ZIT Technology Services Limited • Lagos, Nigeria

- Developed a custom Django-based e-commerce platform to replace the third-party platforms, building full stack features with Python, Django, JavaScript, React and PostgreSQL.
- Integrated payment gateways, logistics providers and other third-party services via APIs.
- Set up cloud hosting and deployment on AWS and Heroku.

- Built internal tools and automation for inventory, order management and business operations.
- Designed and built a custom Content Management System for a client using Python, Django, React and Salesforce, integrating Salesforce APIs to improve data flow between the CRM and internal systems (2021 – 2023).
- Built an Employee Tracker System for managing staff information, shifts and workforce records, with authentication, user roles and permissions.

E-commerce Operations & Technology

2015 – 2019

ZIT Technology Services Limited • Lagos, Nigeria

- Ran and maintained the company's e-commerce platform and supporting business systems.
- Led the platform's transition through Magento, BigCommerce and Shopify.
- Managed migration of product, customer and business data between platforms.
- Worked with designers and business stakeholders to translate commercial requirements into software features.

SELECTED AI PROJECTS (2024 – PRESENT)

- **AI sales assistant (zit.ng)**: tool-calling agent across web, mobile, WhatsApp and Facebook that searches the catalogue, reads images and voice notes, and hands ready-to-buy customers to staff.
- **AutoFix (issue tracker)**: GitHub Actions pipeline where Claude Code plans a fix, a human approves it, then implements it, runs the tests and opens a pull request; proven end to end on a live repository.
- **AI receipt scanning (Afiam)**: Gemini Vision extraction in Firebase Cloud Functions, with per-plan quotas, server-side keys and automatic refunds on failed scans.
- **Multi-provider AI platform (Zit Reach)**: Anthropic, OpenAI and Gemini behind one interface, with bring your own key, cost-based model routing and metered usage.

EDUCATION

Higher Diploma in Science in Computing, First Class Honours

2024 – 2026

National College of Ireland, Dublin

Diploma in Full Stack Software Development

2023 – 2024

Code Institute, credit-rated by the University of the West of Scotland

B.Sc. Economics, Second Class Honours

2009 – 2014

University of Lagos, Nigeria