

Joseph Ajegetina Ajongba

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PROFESSIONAL SUMMARY

Fullstack Web Developer with 3+ years of experience building scalable, user-centered applications and digital platforms using Angular, Node.js, Django, and modern CMS tools. I specialize in developing systems that improve access, engagement, and operational efficiency — from e-commerce integrations to internal tools. Passionate about ethical technology and sustainability, I bring a collaborative, mission-aligned mindset to projects that blend performance with social impact. Experienced in shipping secure, content-rich platforms across cloud and self-hosted environments

WORK EXPERIENCE

Software Engineer

Aug 2022 — Present

Nailed

Madrid, ES

- Collaborated with product, content, and UX teams to design and integrate a CMS-powered feature that boosted campaign engagement by 21%, enabling broader user participation and reducing editorial friction across platform pages.
- Improved client campaign usage activity from 84% to 90%, as measured by platform activity logs, by innovating and building a reassessment campaign feature that re-engaged users and streamlined participation workflows.
- Reduced worker recovery latency by 8%, as tracked in system health metrics, by implementing a backoff-based reconnection strategy for RabbitMQ consumer instances during service disruptions.

Software Engineer Intern

Oct 2021 — Jan 2022

Npontu Technologies

Accra, GH

- Architected and launched an internal services web platform that consolidated employee tools and automated workflows, resulting in a 9% increase in efficiency (76% → 85%) based on monthly KPIs.
- Improved client satisfaction by 11%, as measured by post-rollout star ratings, by developing a fault-tolerant sync engine that maintained data consistency across online and offline databases during connectivity disruptions.

Software Engineer Intern

July 2020 — Oct 2020

Npontu Technologies

Accra, GH

- Reduced average response time from 1 hour to under 10 minutes, as measured by support ticket metrics, by building a customer support chatbot that automated FAQs and common client interactions through conversational forms.

SKILLS

Programming Languages

Python, JavaScript

Technologies

Angular, React, Nodejs, Django REST, Bootstrap, RabbitMQ, AWS, Git, Postgres, MongoDB, Taiga

EDUCATION

Msc Software engineering, Quantic school of Business and Technology

April 2025 — July 2026

Bsc Computer engineering, Kwame Nkrumah University of Science and Technology

Oct 2018 — Nov 2022

- GPA 3.84 / 4.0, First Class

PROJECTS

x-shooter [↗](#) – Designed an engaging shooter game where players navigate a spaceship, defeat enemies, and achieve high scores.

Audiophile [↗](#) – Developed a fully functional e-commerce website for a headphone brand, enabling users to browse products, manage their cart, and complete purchases.

CERTIFICATIONS

- Fullstack MERN Web Development – Ironhack [↗](#) Oct, 2023
- Google Project Management: Specialization – Google [↗](#) Sep, 2021
- AI Programming with Python Nanodegree – Udacity [↗](#) Dec, 2022
- Machine Learning – Standford University [↗](#) June, 2021