JENNIFER OGECHI OKEKE

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CAREER PROFILE

Full-stack developer building practical tools that improve user workflows and daily organisation. Experienced in Java (Spring Boot), React, and cloud-based technologies, with hands-on experience creating real-world applications from concept to deployment. Active in tech communities and growing as a founder and developer.

EDUCATION

University of the West of England, Bristol — BSc Computer Science

Sep 2025 - Present

Pietro Paleocapa State Scientific High School, Italy — Diploma di Esame di Stato

Sep 2019 - Jul 2024

Final score: 76/100 | Strong grades in English (9/10), Science (8/10), History (8/10), Maths

SKILLS

- Languages & Frameworks: Java (Spring Boot), JavaScript (ES6+), TypeScript, React, Next.js, HTML, CSS, Firebase
- Databases & Tools: MySQL, Supabase, Git/GitHub, Google Cloud, VS Code, IntelliJ, Slack
- Other: RESTful API design, Agile workflows, Software documentation
- Soft Skills: Problem solving, Adaptability, Teamwork, Initiative, Creativity
- Certifications: IELTS Academic Overall Band 7.5

WORK EXPERIENCE

Software Developer — Digital Exhibition group (Remote)

Jun 2025 - Present

- Developed and deployed features for LOV3D, a platform with 2,170 active users across 29 countries, supporting both the main platform and the Digital Jewelry Week event.
- Implemented user interactions and media workflows for 158 digital jewels uploaded by global jewelry brands, like GemGenève, LegacyGem & Tracr (De Beers platform), and Mirror Jewelry.

Backend Developer (Java) — Coding Black Females

July 2024- May 2025

- Built gamified goal and task management API featuring 15+ REST endpoints, authentication, and XP progression logic.
- Designed and deployed custom Spring Data JPA query filters to retrieve user-specific tasks efficiently.
- Delivered the project following backend engineering practices, including endpoint documentation and JUnit unit tests to improve reliability.

Ambassador — Coding Black Females (Remote/Events)

Jan 2025 - Present

- Selected as part of the CBF Ambassador Network, a regional team supporting a wider community of 10,000+ Black women in tech across the UK.
- Contributed to organising 10+ community-led events and talks across ambassador regions, including hosting and speaking at South West sessions to support early-career developers.

PROJECTS & ACHIEVEMENTS

SelfSaga — Founder & Developer

Present

- Currently researching and designing an MVP for a gamified productivity platform focused on goaltracking, XP systems and personal growth rituals.
- Built the initial backend prototype during the Coding Black Females fellowship, implementing authentication, XP logic and task/goal endpoints using Spring Boot and MySQL.