

Chioma Janefrances Okeke
Software Developer
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SUMMARY

Computer science graduate with a major in Cybersecurity, and full-stack developer with expertise in web application development. Demonstrated success in utilizing leading-edge technologies to enhance project efficiency and user experiences. Committed to achieving concrete outcomes through technical proficiency and collaborative teamwork. Accomplished in handling projects involving substantial budgets and cross-functional teams, resulting in measurable impact. Eager to leverage my technical skills and collaborative mindset to deliver tangible results in a dynamic team.

SKILLS

- Programming Languages: Proficient in JavaScript, Python, with emerging expertise in C and Bash
- Backend Technologies: Experienced in developing with Express.js, Node.js, REST API and GraphQL
- Frontend Technologies: Skilled in creating responsive UIs using React, HTML5, CSS, and JavaScript
- Database Management: Proficient in SQL, PostgreSQL, and MongoDB
- Version Control: Proficient in Git and GitHub
- Linux OS

PROFESSIONAL EXPERIENCE

Software Developer

Mar 2023 - Present

Code Your Future, Birmingham West Midlands – UK

- Collaborated closely with senior developers to streamline data migration from MongoDB to PostgreSQL, resulting in a 20% reduction in data retrieval times.
- Designed and implemented back-end functionalities using Node.js that facilitated seamless communication between the frontend and backend, enhancing overall application performance.
- Played a pivotal role in code reviews, debugging processes, and rigorous testing to ensure high-quality deliverables that met project goals.
- Coordinated with cross-functional teams to optimize database management, leveraging SQL and MongoDB to improve data integrity and access speed.
- Championed daily sprints and weekly backlog refinements following Agile methodologies, contributing to faster product development cycles.

Internal Auditor

Jul 2022 – Dec 2022

Advance Credit Union, Birmingham, UK

- Spearheaded customer identity verification on the ID3 Global platform, mitigating the risk of money laundering and fraud.
- Accelerated documentation processing for new members, significantly reducing a longstanding backlog and ensuring efficient customer onboarding.
- Conducted cross-referencing of customer documents for loan requests, guaranteeing compliance with organizational standards.

Product Centre Manager

Nov 2011 - July 2020

Forever Living Products, Enugu, Nigeria

- Orchestrated daily business operations, including staff management, facility upkeep, inventory control, expense management, and logistics, leading to a highly efficient and profitable operation.

- Initiated and organized weekly meetups with Business Owners to devise and execute strategies for promoting products.
- Pioneered regional sales events, boosting brand awareness, and contributing to substantial monthly sales revenue growth.
- Utilized data analysis on iSeries and AS400 to validate customers' bonus payments and incentive eligibility, resulting in improved customer satisfaction and incentive accuracy.

EDUCATION

ALX Software Engineering Program (Remote)

May 2023 - Present

ALX Africa in partnership with MasterCard foundation, Kenya

Software Engineering program with a focus on backend specialization, encompassing Bash, C, Python, JavaScript

Elevate Sustainability Case Challenge

Nov 2022 – Mar 2023

Barclays and Capgemini – UK

Conducted ESG-based research on sustainable processes in the banking industry, contributing to innovative solutions for the Circular Economy

Software Development Trainee

Mar 2022 – Mar 2023

Code Your Future, Birmingham West Midlands – UK

Successfully completed a Bootcamp in Full-Stack web development, mastering HTML, CSS, JavaScript, React, Express Node.js, SQL, and PostgreSQL.

MSc Computer Science major in Cybersecurity

Feb 2020 - Feb 2023

University of Nicosia • Nicosia, Cyprus

PROFESSIONAL CREDENTIALS /TRAININGS

- Google IT Support Certificate
- Introduction to Cybersecurity
- Elevate Certificate of Appreciation via Barclays and Capgemini
- Software Developer via Code Your Future UK