Luke Okagha

CEO & Founder | Technical Product Manager | Software Architect | Business Analyst

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SUMMARY

I am an Information Technology entrepreneur and visionary leader passionate about leveraging technology to solve real-world challenges. My expertise spans software architecture, product management, and business analysis. Focusing strongly on innovation, I lead multidisciplinary teams to design, develop, and launch scalable solutions while mentoring the next generation of tech innovators. My vision is to create transformative technologies that bridge the gap between business goals and user needs while addressing global socioeconomic challenges.

EXPERIENCE

CEO & Founder
TRICODE PRO Limited
04/11/2022 - Present

- Built a technology-driven enterprise focused on recruitment, research, and product development.
- Delivered innovative products like the SuiA.I framework and SuiLock Up app for secure data and financial solutions.
- Directed operations to tackle unemployment through scalable tech solutions.
- Cultivated partnerships to expand the company's global impact and reach.

Python Lecturer
NiiT Ayowaya
02/2023 - 11/2023

- Delivered comprehensive Python programming courses to students.
- Introduced data cleaning and machine learning techniques as part of the curriculum.
- Mentored over 100 students, many of whom transitioned into successful tech careers.

Technical Product Manager & Software Architect
Independent Consultant
04/2023 - Present

- Directed the development of the SuiA.I framework, an advanced LLM (Large Language Model) trainer.
- Managed cross-functional teams in designing and deploying applications for secure data handling and blockchain solutions.
- Integrated advanced data cleaning processes to enhance AI model accuracy.

Zoracom Cyber Security

Engineering Consultant internship
McAdog & Associates Engineering Firm
03/2015 - 11/2015

- Conducted technical research and analysis for incoming contracts.
- Documented weekly project updates and led technical isometric drawing using AutoCAD.
- Facilitated field visits to ensure on-site project alignment with design specifications.

Customer Relationship Manager
Nago Logistics Company
08/2020 - 11/2021

- Managed customer inquiries and collaborated with dispatch teams for real-time logistics support.
- Improved customer satisfaction by enhancing communication strategies.

PROJECTS

TRICODE NETWORK COMMUNITY

- Developed a remote recruitment platform connecting software developers and engineers globally.
- Tackled unemployment challenges through innovative matchmaking algorithms.
- Outcome: Created opportunities for over 200 developers worldwide.

Sui A.I

- Spearheaded the design and implementation of an LLM trainer leveraging the Move programming language.
- Designed to help developers write Sui smart contracts quickly and accurately.

Sui LockUp App

- Developed DiFin, a P2P cross-border payment app for sending and receiving fiat.
- Enabled users to increase earnings on locked crypto assets, built on the Sui Blockchain Network.
- Focused on user-friendly interfaces while maintaining cutting-edge security and blockchain integration.

Kids Can Code Initiative

- Partnered with Windows on American Space to introduce coding to young learners.
- Delivered interactive coding sessions, inspiring future tech enthusiasts.

University of Benin TaskMan Transcipt tracker Android Application

- Built UI components with React Native and integrated chat functionalities with push notifications.
- Outcome: Improved task management efficiency for students and academic staff.

OyaNow Mobile Application

- Backend Maintenance Engineer.
- Implemented store APIs and designed database structures using Python and MongoDB.
- Outcome: Enhanced operational efficiency by reducing API response times by 35%.

Project iRecycle

- Coordinated a development team to create an innovative recycling solution.
- Raised awareness and funds for climate change initiatives through campaigns and governmental engagement.
- Outcome: Secured governmental support and increased public engagement by 60%.

EDUCATION

BSc. Computer Science
University of Nigeria, Nsukka, Enugu State

OND, Electrical Electronics Engineering
Federal Polytechnic Auchi, Edo State

TECHNICAL SKILLS

- **Programming Languages:** Python, JavaScript, Solidity, Node.js, Move.
- **Frameworks & Tools:** React Native, MongoDB, Docker, Kubernetes.
- **AI Expertise:** Data Cleaning, LLM Framework Training.
- **Blockchain Expertise:** Smart Contracts, Sui Blockchain.
- **Business Tools:** CRM, Project Management (JIRA, Trello).
- **Other Skills:** Branding, Technical Documentation, Data Analysis.

VOLUNTEERING

Host & Program Instructor
Kids Can Code Initiative | Windows on American Space

- Organized workshops teaching coding fundamentals to children.
- Inspired a love for technology and programming in underserved communities.

Program Coordinator
Mansa Musa Foundation

- Maintained and developed the foundation's website.
- Coordinated volunteers and led mental health awareness campaigns.

STRENGTHS

- Visionary leadership with a focus on bridging technical and business objectives.
- Expertise in organizing and leading cross-functional teams from ideation to product launch.
- Passion for mentoring and knowledge sharing.

LANGUAGES

- English: Proficient
- Igbo: Proficient

PASSIONS

- Empowering youth through technology education.
- Developing scalable AI and blockchain solutions for global impact.