AGBO CHIEMEZIE PRECIOUS

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PROFESSIONAL SUMMARY   SOFTWARE ENGINEER

As a software engineer, I bring a wealth of experience in both Web2 and Web3 technologies. My expertise includes frontend development, backend architecture, DevOps practices, and blockchain technologies. With a particular interest in decentralized applications (DApps), I have successfully contributed to the development of secure and scalable solutions on Ethereum and other blockchains. I am also passionate about advancing Web3 through community engagement and blockchain ambassador programs, where I actively promote the use of decentralized technology. Committed to continuous learning, I strive to remain at the forefront of technological innovation.

EDUCATION

University Of Nigeria, Nsukka, Nigeria

Civil Engineering, B.Engr.

CERTIFICATIONS

- Blockchain Specialization - University of Buffalo
- Coding for Everyone: C and C++ - University of California, Santa Cruz
- Java Programming and Software Engineering Fundamentals - Duke University
- JavaScript - University of California, Davis
- Python 3 Programming - University of Michigan
- Ethical Leadership Specialization

SKILLS

Technical Skills:
- **Programming & Development:** Solidity, JavaScript, Python, C, Java
- **Blockchain:** Smart Contract Development, DApps, Ethereum, Hardhat, Decentralized Systems
- **DevOps:** Docker, CI/CD Pipelines, Containerized Infrastructure
- **Tools:** Git, VSCode, Linux, Bash, SQL
- **Computer Hardware:** Troubleshooting, Repairs, Installation and Maintenance

Soft Skills
- Collaboration & Teamwork
- Adaptability & Time Management
- Critical Thinking & Problem Solving
- Leadership & Communication

EXPERIENCE

Socrates – Remote
Blockchain Advocate & Ambassador | **September 2024 - Present**

- Engaged in Web3 community advocacy for Socrates, a Web2 + Web3 social media platform that promotes critical thinking and counters bias in social discourse.
- Advocated for the platform's mission to foster rational, inclusive, and open conversations, encouraging collective wisdom-based solutions.

Xpactix LLC – Camp Springs, Maryland
DevOps Engineer | **July 2023 – September 2024**

- Developed and updated containerized infrastructure using Docker for secure, scalable deployments.
- Automated CI/CD pipelines to streamline decentralized app deployment and minimize production downtime.
- Collaborated with DApp development teams to optimize blockchain application deployment.

Grandida LLC – Miramar, Florida
Solidity Developer | **June 2022 – May 2023**

- Developed and deployed smart contracts for DApps on the Ethereum network.
- Conducted code reviews, mentored junior developers, and ensured best practices in Solidity development.
- Collaborated effectively with the team on DApp development and deployment.

Soltan Technologies Limited – Enugu, Nigeria
Computer Technician |**October 2017 – November 2018**

- Performed hardware troubleshooting, including motherboard repairs, BIOS configuration, and component upgrades.
- Installed and maintained software systems, performed virus scans, and configured firewalls.
- Managed network configuration and shared resources, including printer setups for local businesses.

Soltan Technologies Limited – Enugu, Nigeria
Apprentice | **July 2016 – September 2017**

- Gained hands-on experience in computer repairs, diagnostics, and tool usage.
- Learned the fundamentals of operating systems and the interaction between software and hardware.

ACHIEVEMENTS

- **Hackathon Success:** Member of **Team Aurora**, which won a $1500 bounty at the **Web3LagosCon Hackathon** by Onboard.xyz, BlockchainUNN and @LiskHQ. Developed a blockchain-based streaming platform for creators.
- Web3 Community Advocate: Active participant in blockchain ambassador programs, promoting the adoption of Web3 technologies and decentralized solutions within various tech communities, including the Socrates platform.
- Team Leadership: Led development teams on multiple blockchain projects, including decentralized finance (DeFi) applications, ensuring best practices in security, scalability, and maintainability.