Akintayo Olusegun

Lagos, NG
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Work Experience

Software Engineer
ConsenSys - Lagos
September 2021 to Present

• I develop new features for the Metamask wallet using React framework
• I collaborate with other developers and managers to determine what features need to be developed and when
• My job also consists of bug fixes and PR reviews

Consultant
Featured by Binance - Lagos
June 2021 to Present

• Managed and Developed Smart Contracts for the Featured NFT Marketplace
• Developed components in React for the Featured NFT Marketplace
• Developed APIs in NextJS/Vercel
• I also manage other developers and maintained the codebase

Consultant
Axon Wireless International - Lagos, NG
January 2010 to Present

• Application Support/Software Development for the Axon SIM Card Registration Application in MTN Nigeria, MTN Ivory Coast, MTN Ghana, MTN Benin, MTN Liberia, Globacom Nigeria and Ethio Telecom, Ethiopia.
• I interfaced with clients and helped to design and build software solutions by interpreting client requirements to system specifications.

Blockchain Engineer
NiftyRow - Lagos
January 2019 to June 2021

• Developed smart contracts for NFT marketplace and fractional NFTs

• Developed APIs using NestJS for interacting with above smart contracts

Senior Technical Officer
Digital Transactions Services Ltd. - Lagos, NG
January 2015 to December 2019

• Implemented Blockchain solution using Ethereum for assigning shares (ERC20) to NFTs (ERC 721). This is used to tokenise artwork and make possible to own shares in a artwork.

• Implemented Smart Contracts using the Solidity Language on Ethereum Network for Loans Disbursement.
• Implemented Blockchain solutions for credits and loans using NXT blockchain. This helped Bank of Industry to improve loan repayment rates.
• Implemented Blockchain solutions for payments using Stellar Blockchain. This is used for very fast and efficient Cross Border Remittance
• Managed Infrastructure on Google Cloud Services as well as DevOps using Docker and Docker Swarm and CI/CD using Jenkins

Software Engineer

Leapsoft - Lagos, NG
January 2009 to December 2009

I with a team of developers designed and developed an automated mobile phone credit sharing application.

Software Developer

Blumobile Technologies - Lagos, NG
January 2008 to December 2009

I with a team of developers developed a computer based intercom system based on the VoIP technology.

Education

B.S. in Computer Science

Atlantic International University
January 2019 to January 2021

Skills

• I have over 10 years of professional software development in the telecoms, banking, financial and civil society industries. I have a proven track record in delivering new software products, supporting existing products, working with a team of engineers and leading teams of software developers. I have also handled with software support and therefore had developed exceptional communication skills and the ability to translate customer requirement to software requirement specifications. Finally, I've worked with several software development environments and languages that puts me in a prime position to pick up new tools and development environments with ease by applying similar concepts from previous works.

• I'm proficient in software development using the Java Programming Language as well as Nodejs

• I have beginner knowledge of Docker and orchestration using Docker swarm.

• I have proficiency in Blockchain solutions and have built quite a few smart contracts on Ethereum Blockchain

• I also have a mid-level Linux Administration Skills.

• CI/CD

• APIs

• Agile

• DevOps

• Git

• MySQL

- Jenkins
- Solidity
- Smart Contracts
- TypeScript
- Node.js
- Java
- HTML5
- Angular
- JavaScript
- CSS

Links

https://www.linkedin.com/in/segunakintayo

Certifications and Licenses

Data Science Methodology
May 2019 to Present

https://www.coursera.org/account/accomplishments/verify/293HWPMPQ3N7

Tools for Data Science
April 2019 to Present

https://www.credly.com/badges/a2415f94-5b59-4f47-81d8-688fa23ab34a/linked_in_profile

IT Security: Defense against the digital dark arts
September 2018 to Present

https://www.coursera.org/account/accomplishments/verify/99Q5FW6WAVMZ

System Administration and IT Infrastructure Services
August 2018 to Present

https://www.coursera.org/account/accomplishments/verify/PNXVK8Y7SUQ8

Operating Systems and You: Becoming a Power User
July 2018 to Present

https://www.coursera.org/account/accomplishments/verify/9FY8Y6M52NLU

The Bits and Bytes of Computer Networking
May 2018 to Present

https://www.coursera.org/account/accomplishments/verify/DB9UPMH7SGK3

Technical Support Fundamentals
April 2018 to Present

https://www.coursera.org/account/accomplishments/verify/TRE9UPWJZ7M4

Programming Mobile Applications for Android Handheld Systems: Part 1
November 2015 to Present

https://www.coursera.org/account/accomplishments/verify/MV9V3SPYFQ