

Ayuba O.

Senior Blockchain Full-Stack Software Engineer

SUMMARY

- Experience in Blockchain of 4+ years - Developing a smart contract on the Blockchain. - Intermediate English - Available ASAP

TECHNICAL SKILLS

Main Technical Skills	Blockchain
Programming Languages	C#, JavaScript, Python, Solidity, Vyper
.NET Platform	ASP.NET, Visual Basic .NET
Databases & Management Systems / ORM	Microsoft SQL Server
UI Frameworks, Libraries, and Browsers	CSS, HTML
Industry Domain Experience	Blockchain
BlockChain and Decentralized Software	Bitcoin Blockchain, ETH (Ethereum blockchain), Hyperledger, NEO Blockchain, Vyper, Web3
Virtualization, Containers and Orchestration	Kubernetes
Other Technical Skills	DevExpress

EXPERIENCE

Remote Developer/Instructor, Ecosystem ltd

2018 - present

Responsibilities:

- Develop a billing system in c# and asp.net.
- Develop a smart contract on the NEO Blockchain.
- Develop a Gym Management system in c# and asp.net.
- Develop an identity verification smart contract.
- Create a security token on the ethereum Blockchain.
- Develop a flight booking app in asp.net by integrating the Amadeus Api
- Built a fitness center portal in c# and asp.net.
- Create and manage an ethereum name service.
- Integrate Microsoft vision Api to create an image processing app.
- Develop an audio recording system by integrating the ArcCloud c# sdk.



- Built ledger based tokens on the Azure Blockchain tokens.
- Built a dental clinic app in c#.
- Built an e-authentication system using QR code and One time password.
- Developed a speech-to-text recognition system in c#.
- Built a Tax management app in javascript.
- Developed an HR attendance system in c#.
- Developed a land Registry dApp in Solidity and web3.
- Developed a payment dApp on the Ethereum Blockchain.
- Built a Drug Authenticity system on the Ethereum Blockchain.
- Developed an Open auction system in the vyper programming language.
- Developed a crime aware system in c# by integrating the Crimeometer api.
- Built an Escrow accounting system for trustless transactions in the vyper programming language.

IT Director, Fort is Projects and Consulting ltd

2018 - present

Responsibilities:

- Lead the company's ICT team.
- Oversee day to day technical operations.
- Envision how technology will be used within the company while setting the technical strategy for the company.
- Build custom Features where necessary to enable extended use of platforms.
- Come up with strategies on how to further implement new technologies within the company to ensure its success.
- Handle engineering management tasks as devops, databases administration and management, routine monitor and backups.
- Come up with security policies to ensure that company products maintain a security standard.

Technologies: C#, Javascript, Asp.net

Blockchain Engineer, Cynotust Intelligent System

2018– 2019

Responsibilities:

- Lead Blockchain Engineer.
- Oversee the development of an Energy Payment dApp for the purchase and reading of electricity bills.

Technologies: C#, Javascript, Asp.net, Solidity, Web3, Ethereum Blockchain

Software Developer, Jos Electricity Distribution system

2017– 2018

Responsibilities:

- Lead U.I designer.
- Responsible for designing the frontend of the company's website.

Technologies: HTML, CSS, Javascript



Software Engineer, Plateau State Universal Basic Education

2017– 2018

Responsibilities:

- Designed and developed a school electronic management application (SEMA) for the 17 lga's in plateau state.
- Oversee the deployment of SEMA at the PSUBEB headquarters.
- Lead a team of data entry specialists for biodata capture unto the SEMA software.

Technologies: C#,Javascript,Asp.net,MSSQL SERVER,DEVEXPRESS

EDUCATION

Bachelor of Computer Science, Abubakar Tafawa Balewa University Bauchi Nigeria

