Charles Muoka

Full Stack Developer (Web3 Expert)

Summary

Dedicated and skilled senior web and software developer with over 6 years of experience in creating and implementing innovative web and software solutions. Expert in AWS Cloud, Azure Cloud, and Blockchain Technology. Highly skilled in various programming languages including, Solidity, Rust, Python, Nest.js, Next.js, JavaScript, PHP, Node.js, React.js, Postgresql, MongoDB, Docker, etc.
Have built and headed teams in building blockchain and wallet solutions including NFTs minting engines, market places and reward systems.

💼 Work Experience

09/2022 – 2023 (Primehealth.ng)

- Senior Web Developer at Primehealth.ng, a new health start-up company in Nigeria with over 13k users using Scrum agile methodology in executing project management as the team lead.

09/2017 – 2023 (Fiverr and Upwork)

- Developed Instagram and Twitter bots that automates Instagram and Twitter for increased account visibility and growth using Python and electron.js with over 4m likes and over 700k followers.
- Deployed TheOutreach.co, a cloud-based email automating app in AWS using EC2 instances, Amplify, Route 53, S3 Bucket, and Google cloud.
- Built FingerMonkey NFT market place.

2024

- Headed the team in building Fifareward, a blockchain solution, the first decentralized betting Dapp with NFT minting and marketplace, NFT rewards, games and many more with over 10k users in less than 1 month.

🎓 Education

- Advanced Smart Contract Development (Cyfrin)
- Scrum Agile Methodology - (Scrum study)
- Scrum Fundamentals Certified
- Python For Everybody - University of Michigan (Coursera.org)
- AWS Cloud Technical Essentials - Amazon.com (Coursera.org)
- Architecting Solutions on AWS - Amazon.com (Coursera.org)
- Blockchain, Smart Contracts and Decentralized Applications – Bufalo University (Coursera.org)
- FreeCodeCamp Certifications
- Nodejs, React.js, PHP, MongoDb, MySQL, Python Mastery – Youtube.com

✉ Contact

- ✆ +234 8066387342
- ✉ charlesmuoka1@gmail.com
- 🔗 linkedin.com/in/muokacharles
- 🐙 github.com/charlex123
- ⌖ Abuja, Nigeria

👤 Skills

- **Languages**: Python, JavaScript, PHP, Node.js
- **Frameworks/Libraries**: React.js, MongoDB, Next.js, Nest.js
- **Cloud**: AWS, Microsoft Azure
- **Version Control**: Git
- **Containers**: Docker
- **CI/CD Pipelines**
- Software development life cycle (SDLC) and agile methodologies
- **Blockchain**: Smart contracts, NFTs, Games
- Excellent communication skills, both written and verbal
- Front end and backend web design expert
- Strong analytical and problem-solving skills
- Pays attention to details

👥 Workshops

- Scrum study webinars
- FreeCodeCamp Bootcamp
- Web Developer Bootcamp (Udemy)
- Advanced Smart Contract Development (Cyfrin)

♡ Interests

- Machine Learning
- Blockchain
- AI and Robotics
- Chess