

FRANCIS AMIDU

BLOCKCHAIN APP DEVELOPER

PROFESSIONAL SUMMARY

Hi I'm Francis and am passionate about everything Blockchain. I work hard, care about writing clean code and I genuinely love to learn new things. I have interest in Defi, Metaverse, Cryptogaming and NFTs. I am currently looking for the right opportunity to work with Web3 technology that changes the way we live and realize a better, immersive internet experience.

PERSONAL INFORMATION

Email

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LinkedIn Profile

<https://www.linkedin.com/in/francisamidu/>

GitHub

<https://github.com/francisamidu>

WORK EXPERIENCE

2019-09-2021

FRONTEND DEVELOPER

ZAAM TECHNOLOGIES, NAIROBI, KENYA

- Performed refactoring of legacy JavaScript codebase, reducing loading time by 40%
- Employed best coding practices and object-oriented programming techniques to work on different software development projects
- Implemented enhancements that improved web functionality by 20% and responsiveness by 15%
- Wrote highly maintainable, solid code for software system, forming core framework and earning consistent praise from subsequent developers since initial version.
- Revised, modularized and updated old code bases to modern development standards, reducing operating costs and improving functionality.

Tags: Teamwork, React, Design Patterns, Code Style, Unit testing.

WEB DEVELOPMENT EXPERIENCE

1. NFT Minting Website | [Demo](#) - [Code](#)

A website for minting ERC721 and ERC1155 NFTs

Technologies used: **TailwindCss, React(Nextjs), Solidity, Hardhat**

2. Digital Asset Marketplace | [Demo](#) - [Code](#)

An NFT marketplace for minting and selling NFTs
Technologies used: **TailwindCss, React(Nextjs), Solidity, Hardhat**

3. **NFT Staking Website** | [Demo](#) - [Code](#)

An NFT staking website. Stake your ERC721 NFTs and earn ERC20 token Rewards
Technologies used: **React(Nextjs), Solidity, Hardhat**

4. **Dashr** | [Code](#)

A full-stack Web3 dashboard with modern functionalities
Technologies used: **React(Nextjs), Moralis, Hardhat**

5. **Smart Contracts** | [Code](#)

A list of smart contract code
Technologies used: **Solidity, Hardhat**

PORTFOLIO

<http://francisamidu.vercel.app>

EDUCATION

2015 – 2017 Advanced Diploma in ICT (Systems Support),
Soche Technical College, Blantyre Malawi.

SKILLS & TECHNOLOGIES

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|-------------------------|--------------------------|-----------------------------|
| • Solidity | • JavaScript | • Truffle |
| • React | • Typescript | • Hardhat |
| • Nextjs | • Git | • Ganache |
| • CSS3 | • Github | • Moralis |
| • Sass | • Openzeppelin | • Ethereum, Polygon and BSC |
| • Chai | • Ethers.js & Web3.js | |
| • IPFS | • ERC20, ERC721, ERC1155 | |
| • Responsive Web Design | • REST API | |

REFERENCES

Name: **Gideon Ochieng Okwach**
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