

Curriculum Vitae

Personal Details

Name: Abel Sifuna

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Location: Kenya, Nakuru, Nakuru Town West

Profile Summary

A passionate Web2 & Web3 Developer with expertise in HTML, CSS, Python, and Solidity. Experienced in building modern, responsive websites and decentralized applications (dApps). Enthusiastic about blockchain technology, decentralized identity, and smart contract security. Dedicated to continuous learning and innovation in the tech space.

Education

Tumaini House School

Year of Completion: 2022

Successfully completed secondary education with a C grade, demonstrating strong problem-solving skills and adaptability.

Technical Skills

Web Development: HTML, CSS (Tailwind, Bootstrap), Python (Flask, Django)

Blockchain & Web3: Solidity (Smart Contracts), Ethereum & Binance Smart Chain, zk-SNARKs & Soulbound Tokens, ENS (Ethereum Name Service)

Projects

Web2 Project: Interactive Portfolio Website

- Built a responsive personal portfolio using HTML, CSS, and Python.
- Integrated an intuitive UI with smooth animations and contact forms.

Web3 Project: Decentralized Identity & Reputation System

- Developed a Solidity-based reputation system using zk-SNARKs and Soulbound Tokens.
- Integrated ENS (Ethereum Name Service) for identity verification and decentralized authentication.
- Ensured privacy and security by leveraging zero-knowledge proofs.

Interests

Web Development: Passionate about building interactive and user-friendly websites.

Tech Innovation: Exploring blockchain, smart contracts, and decentralized identity.

Open Source Contribution: Actively contributing to open-source projects.