Kamga Taghe Jules Cesar

PortfolioSite * +27 (061) 176 4821 * cesarkamga3@gmail.com

CAREER OBJECTIVE

Hard-working professional with 2+ years in web development. A proven knowledge of programming, design and maintenance - aiming to create meaningful contributions through creative and highly effective software development.

EXPERIENCE

LINUM LABS, Remote, Worldwide

Title: Blockchain Developer. (Contractor), January 2022 – January 2023

<u>Job Summary</u>: Linum Labs is a Blockchain Development Start-up which lends Web3 development services to companies willing to build on top of the EVM.

References:

- Mustafa Mahmuvic (CTO) mustafa@linumlabs.com
- Gareth Larkhan (Lead Developer) gareth@linumlabs.com

Tasks Assigned:

- Architect and develop and test complex smart contract solutions for a variety of clients. Incorporates a stack of Solidity, Foundry, Hardhat + Typescript and more.
- Projects include custom DAO systems, DeFi staking rewards, rebasing and fee-on-transfer tokens with Permit and EIP-3009, on-chain quadratic funding marketplaces for donation matching to art projects, NFT drops, marketplaces, and auction systems, involving Merkle tree whitelists.
- Been part of teams responsible for development of Defi operations such as Staking Contracts, Bonding Curves, yield-tokens, tranches, and yield curves.
- Responsible for the development of off-chain database infrastructures for our various EVM systems with the use of the Subgraph and NodeJs.
- Responsibilities included security and gas-efficiency code reviews and implementing security audit feedback.
- Deployed projects on multiple EVM chains and L2s including Ethereum, Polygon, Binance Smart Chain, xDAI, and Optimism.

<u>Technologies used</u>: Solidity, Foundry, Hardhat, TypeScript, EthersJs, Node, theGraph, NextJs, Github, EVM, Backend Development, Smart Contracts Development, Test Driven Development.

URBIAN, Cape Town, Western Cape

Title: Python Full stack Developer, June 2021 – December 2021

<u>Project Summary</u>: Standard bank and Liberty Stagian Portal is a platform that deals with different insurance applications. The web application allows for applicants to apply for a wide range of insurance services by capturing their details, doing a background check and making an offer based on the selected plan.

References: Gassan Solomon (Senior Developer) gassan@urbian.com

Tasks Assigned:

- Gather the requirements, analyze them, and break them down into smaller tasks.
- Create and maintain a server-side application covering exposing RESTful API, gathering applicant details, analyzing the data, and making an offer to the applicant

- Develop a dashboard web application in jQuery that is driven by the server as well as the integration with the server-side application
- Bug fixing and improving software security, performance, quality, and responsiveness.

<u>Technologies used</u>: Django, Python, jQuery, JavaScript, PostgreSQL, Git, Jira, Test Driven Development, Backend Driven Development

EDUCATION

CAPE PENINSULA UNIVERSITY OF TECHNOLOGY Cape Town, Western Cape

Advance Diploma (Admech) Mechatronics Engineering

ADDITIONAL SKILLS

- Python | Django | Solidity | TypeScript | Node | Express | React | Foundry | Hardhat | Git | PostgreSQL | Redis | MongoDB
- EVM | AWS | Cloud Computing | CI/CD | RESTAPI | GraphQL | Unit Testing | OOP | Data Structures
- Microservices | Distributed Systems | Smart-Contracts | EVM | Backend | Full-Stack | English, French All professional proficiency or above

HOBBIES

- Sport: Soccer, Running
- · Board Games
- Video Games