SOMTOCHUKWU ONOH

Anambra, Nigeria | +2340979829250 | onohsomtochukwubasil@gmail.com | Github | LinkedIn

EDUCATION

NNAMDI AZIKIWE UNIVERSITY

Awka, Nigeria

Bachelor of Science in Computer Science

November, 2019 - Present

Relevant Coursework: Intro to Programming; Operating Systems; Data Structures and Algorithms; Artificial Intelligence; Linear Algebra; Calculus I, II, III; Introduction to Programming

SKILLS

Programming Languages and Frameworks: Javascript, Python, Go, Nodejs, React, Nextjs, Solidity

Infrastructure, Databases, and Tooling: AWS, GCP, MongoDB, Linux, Git, Docker, Kubernetes, Ansible, Prometheus, AWS CloudFormation, Circle-CI, AWS Lambda, Postman

Other skills: Fast learner, Data Structures and Algorithms, Communication Skills, Time management, Teaming up/Collaborating, Community building/ management.

PROFFESIONAL EXPERIENCE

HAVILAH BLOCKCHAIN STUDIOS (A blockchain freelance startup)

Nigeria

Backend / Blockchain Developer

Apr 2022 - Present

- Lead a team of 4 developers to build and deploy a private blockchain network.
- Designed the backend architecture for the company website.
- Designed and implemented a blockchain faucet for the deployed private network

BEZOP Nigeria

Fullstack / Blockchain Developer

Sep 2021 – Present

- Developed the system and database architecture from start to 70% completion of a blockchain metaverse project.
- Designed and implemented modern user interface for the project with an integration of three.js for 3D scenes.
- Implemented a blockchain powered payment system that makes payment seamless and easy.

RVA TECH SOLUTIONS

Australia (Remote)

Frontend Developer (Freelance)

October 2021 - March 2022

- collaborated with backend developers to develop an office/agent management app
- Improved 20% of the existing dashboard UIs, to make it more presentable and modern.

SELECTED PROJECTS

<u>SYTICKS</u> May 2021 - Jan 2022

Social ticketing platform that make it easy to sell, buy, share and validate all forms of tickets (over 1000 users)

- Built and maintained the entire platform end to end which included creating, sharing, buying and validating tickets, payment
 and authentication.
- Technologies Used: EJS, Nodejs, Bootstrap, RESTful APIs, MongoDB, Heroku

REPORT APP

Build4SDG (Andela x Facebook) Challenge 2020, July 2020 – Sept 2020

Worked with a team of 8 to build an application that allows you report emergencies (discontinued after the program)

- Built and documented the backend / api for the application which included Geocoding, Geolocation, notifications, file management, email and otp verification, authentication.
- Technologies Used: Nodejs, cloudinary, Africastalking, mongoDB, Engagespot, POSTMAN(testing and documentation)

CERTIFICATES & TRAINING

Google African Developers Scolarship 2020 (Finalist) | <u>Zuri/I4G Training 2021 (Finalist)</u> | Udacity Nanodegree - Cloud DevOps (Still in progress)

LANGUAGES

English (Proficient) | Igbo (Fluent) | German Deutsch (Beginner)