Emmanuel Chee-zaram Okeke

Education

Aug 2022 Full-stack Software Engineering Programme, Africa Leadership X, Remote

Sep 2023 Project-based learning. Specialization in Back-end (Node.js, Python, C, Shell, Nginx, HAProxy)

2017 - 2021 B.S. Microbiology, Joseph Sarwuan Tarka University, Makurdi, Benue, Nigeria

Among the Top Graduating Students, Department of Microbiology and College of Science

Open-source

garble Obfuscate Go builds. Made improvements to scripts for test automation

CUE A data constraint language written in Go

MDN Made improvements to the MDN web docs

Side projects

tRash A simple shell based off sh

monty A basic interpreter for Monty byte-codes

Programming languages

Experienced Go, Python, C, Shell

Familiar JavaScript, Lua, SQL

Favourite Tools

Go Experienced with building CLI tools, web servers, and APIs. Familiar with tests and benchmarks

Git Experienced with branches, rebasing, and conflicts. Familiar with release workflow, docs, etc

DBMS Experienced with MySQL, PostgreSQL, MongoDB

Linux Using GNU/Linux for over 2 years as primary OS

Containers Familiar with Docker and Kubernetes

Virtualization Familiar with Vagrant

Skills

Languages Native in English. Proficient in Igbo