Gregory Amaefule

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EDUCATION

Federal University of Technology, Owerri

Owerri, Nigeria

B.Eng Electrical & Electronic Engineering GPA: 4.55/5.00

sep 2018 - sep 2024

Cisco Networking Academy

Remote

Degree in Cisco Certified Networking Associate

Sep 2022 - Jul 2023

Linux Foundation Training

Remote

Degree in Linux Certified System Administrator

Jul 2022 - Jul 2023

Experience

Google Developer Student's Club

Owerri, Nigeria

Technical Lead

July 2022 - July 2023

- Increased community engagement from 1 to 50 active members
- Organized workshops, study jams, hackathons around key software engineering topics like Datastructures and algorithms, object oriented programming, SQL, etc
- Promoted problem solving within the community through monthly productivity challenges

IEEE Sub-community Chair Owerri, Nigeria

Dec 2021 - Nov 2022

- Volunteered as tutor for IEEEXtreme 16, trained over 50 members on DataStructures and Algorithm and python programming
- Contributed to the Web and Logistics teams during the planning of the IEEE Nigeria Student's Congress 2022
- Hosted workshops, technical paper contests to encourage innovation and creativity among my fellow student members while serving as IEEE PES Day Ambassador

SKILLS

Experienced in building UI components with CRUD functionalities JavaScript:

Python: Experienced in program development with python. As well as understanding of CS paradigms

HTML & CSS: Have a great understanding of HTML semantics, accessibility, CSS layouts etc

REACT: Experience in building react CRUD applications

Git & Github: Have a solid understanding of collaborating with git and github. SQL: Have experience with performing CRUD operations with MySQL

Communication: Able to communicate my point to anyone in the simplest and effective manner possible Leadership: Experienced in working with, motivating and leading teams to achieve a specified goal

System Administration: Have experience configuring and building both Linux and Cisco infrastructures

DSA: Mastered the fundamentals of the design, analysis of algorithms. As well as data structures

Projects

Basic JavaScript Calculator https://gregoryamaefule.github.io/frontendmentor/calculator-app-main/ Developed a basic calculator with javascript, css, html which strengthen my experience in DOM manipulation

To-do App JavaScript, HTML & CSS https://gregoryamaefule.github.io/frontendmentor/todo-app-main/ Created a CRUD To-do app which increased my DOM manipulation abilities. Also includes local storage

WORDLE CLONE

https://gregoryamaefule.github.io/WORDLECLONE/

Cloned the popular wordle game and got in looking and working as close enough to the original

Quiz App

https://gregoryamaefule.github.io/quizapp/

Built a quiz management system that serves as a past question repository in my institution

Awards

Linux Foundation Training Scholarship

Linux Foundation Training

Awarded each year to 500 promising individuals from around the world with professional training and certification on top open source technologies at no cost to help them start or advance their careers. May 2022

MTN F scholarship

MTN Foundation

Science and Technology Merit Scholarship awarded to sophomore university students in public institutions in Nigeria for outstanding academic performance aug 2021