# JEFF JOSEPH NDEGWA

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### PORTFOLIO | LINKEDIN | GITHUB

#### **FDUCATION**

BS Information Science: MOI University.

{Sep 2019 – till date}

• Teach2Give Software Engineering Program.

{Jan 2024 - Mar 2024}

#### **SKILLS**

DATABASE: Microsoft SQL

• LANGUAGE: C ++, JavaScript, Java

FRAMEWORKS: Express (Node.js), React.js

TOOLING: Git / GitHub, Azure

### **PROJECTS**

## **GitHub Finder – Lead Developer**

{January 2024}

I used React.js, Tailwind CSS and GitHub API to create a utility web app that assists developers in exploring GitHub profiles and repositories more efficiently, locating prospective collaborators, and keeping track of projects of interest. Project view & GitHub Link.

#### Online Learning Plartform - Lead Developer

{February 2024}

I created an innovative online learning platform where users can enhance their programming skills and become proficient developers. Motivated by my own positive experiences with courses on platforms like Simpli Learn, I embarked on developing a platform tailored for aspiring developers like myself. Utilizing Tailwind CSS and React, I successfully crafted an environment that prioritizes user engagement, accessibility, and seamless navigation. This project is a testament to my commitment and proficiency in front-end development, demonstrating my ability to leverage modern frameworks and libraries to elevate the overall user experience. I am excited to showcase this platform as a reflection of my dedication to fostering online learning and empowering the next generation of developers. Project View & Github Link

## **Ecommerce Website – Lead Developer**

{February 2024

I successfully developed an e-commerce website focused on offering a diverse range of electronic products, including headphones, electronic watches, laptops, PS4 consoles, and Bluetooth devices using React js. This project was inspired by the realization that we are increasingly living in a digital world where online transactions play a pivotal role. Having personally experienced the convenience of purchasing a laptop online, I felt compelled to leverage my skills in web development and create a platform that not only facilitates the buying process for electronic gadgets but also serves as an informative hub for staying updated on emerging technologies in the tech industry. Project View & Github Link

## **EXPERIENCE**

# Software Developer Trainee – <u>Teach2Give</u>, Nyeri Kenya

{Jan 2024 – Mar 2024}

Engaged in a dynamic 3-month hybrid boot camp, I immersed myself in an intensive exploration of web technologies, with a specific focus on React.js, Express (Node.js), and MSSQL. My skill development journey involved a continuous expansion of my expertise in modern web development, with hands-on experience across various technologies. I dedicated myself to pursuing certifications in the SERN stack and actively contributed to real-world projects, refining my problem-solving abilities and ensuring the practical application of acquired skills. I thrived in a collaborative environment, actively participated in teamwork and collective projects, fostered a supportive learning atmosphere, and gained valuable insights from peers. This multifaceted approach underscored my commitment to staying at the forefront of the ever-evolving field of web development.

## **Business Leader**

As a seasoned business professional and owner of two successful enterprises, I possess a profound understanding of the critical role played by reliable employees in achieving organizational excellence. My experience as an employer has afforded me valuable insights into the importance of fostering a positive work environment, ensuring productivity, and cultivating a team that is instrumental in achieving business objectives. Recognizing the paramount significance of customer satisfaction for the sustainability and growth of future ventures, I have consistently prioritized customer-centric strategies in my business operations. Additionally, I bring to the table a strong aptitude for sales, leveraging my skills to effectively market and sell software solutions.

## LEADERSHIP AND COMMUNITY INVOLVEMENT

In my role at Teach2Give, I demonstrated strong leadership and community involvement by organizing and hosting a team-building event for our colleagues at my home stadium. Taking the initiative, I coordinated the logistics to ensure the stadium was exclusively reserved for our activities on that day. This involved clearing the venue of other events and securing the necessary resources such as electricity for music. Additionally, I made certain that ample water was available for everyone, considering the physical activities involved in various fun games. Watch

# **CERTIFICATIONS...**

- FULL STACK DEVELOPMENT
- MEAN STACK CERT.
- MERN STACK CERT.
- JAVASCRIPT CERT.
  REACT IS CERT.

## NODE JS CERT.

- SQL CERT.
- AZURE FUNDAMENTALS.
- C++ CERT.

## REFERALLS...