# Okeke Divine-Vessel

# Full Stack Web Developer

#### CONTACT



(234) 706-487-8285



okekedivine.skiy1@gmail.com



LinkedIn Profile

Github | Portfolio

# **FDUCATION**

### **Bachelor of Computer** Science

Nnamdi Azikiwe University May 2023

#### LANGUAGES

#### English

**Professional Proficiency** 

#### **CERTIFICATIONS**

DJANGO A-Z, Codedamn, Jan 2022

**REACT - BEGINNER TO** ADVANCED, Codedamn, Aug 2022

JAVASCRIPT UNDER THE HOOD, Codedamn, April 2023

THE WEB INFRASTRUCTURE, Codedamn, Oct 2023

#### SKILLS

BACK END DEVELOPMENT: Django, Express Js, Laravel, Next Js, Node Js, PHP, Python FRONT END DEVELOPMENT: Bootstrap, HTML, Javascript, ¡Query, React Js, Redux, Tailwind CSS, Typescript

DATABASE: MySQL, MongoDB, PostgreSQL

MISCELLANEOUS: Apache, CI/CD, Docker, Git, Mongoose, Node-Cron, Postman, Prisma,

Puppeteer, Testing, Cloudinairy, AWS

# **EXPERIENCE**

#### **FULL STACK WEB DEVELOPER**

Marokug, Remote, Nigeria / March 2023 - Feb 2024

- Increased student course completion rates by 20% through collaboration with UI/UX designers to create a more user-friendly and engaging interface for the company's education platform.
- Enhanced student participation and interaction by 15% by implementing a gamified learning experience with points, badges, and leaderboards.
- Developed and deployed the back-end infrastructure for a new interactive assessment system, enabling efficient evaluation of student learning outcomes for a user base of 1832 students.
- Optimized and scaled the company's database to ensure smooth operation and accommodate a 300% growth in users, while reducing API latency by 50% through implementing caching mechanisms and optimizing database queries.

#### Lead Full Stack Web Developer

Jujora, Remote, Nigeria / July 2023 - June 2024

- Designed and Coded an e-commerce platform connecting farmers directly with buyers, reducing middlemen costs by 25% and increasing farmer profits by 40% within the first quarter.
- Led a team of 4 developers, resulting in a 40% increase in development velocity through optimized workflows and code reviews.
- Reported directly to CPO: Engineering lead for designing and developing the companys' transaction dashboard that provides a rich visual summary of daily user purchase patterns powered by Google Chart. Used by the board of directors in the decision-making process.

#### **PROJECTS**

- **Deeper Life High School (Official Website)**: Designed and developed an award winning website to enhanced the school's online presence and digitalize processes such as admission, result management and student information system. (PHP, MySQL, Boostrap, Ajax, Apache)
- Strender: Created a comprehensive sports news website, consolidating sport-related news from various sources into one platform. (React JS, Redux, Django, Tailwind, PostgreSQL)
- Prod. Kayks Beat Store: Engineered an e-commerce platform for a music producer to list and sell beats in one centralized location. Implemented SEO strategies to attract more customers, resulting in a 25% increase in sales and a broader customer base. (Next Js, Tailwind, MySQL)