# Tim Okonkwo

#### **Education**

#### **Nnamdi Azikiwe University,** *Electronics & Computer Engineering*

09/2019 - present

- Technical Director, ECE Department
- Microsoft Learn Ambassador, Nnamdi Azikiwe University
- IEEE vice chair
- IEEEXtreme Ambassador

#### **Skills**

**Programming Languages:** (JavaScript, Python, and C),

**Technologies:** (ReactJS, NextJS, TailwindCSS, SASS, Bootstrap, Git & GitHub, KivyMD, NodeJS, Firebase)

### **Professional Experience**

### **Software Engineering Intern,** Slydea NG

06/2022 - 11/2022

- Worked with designers to deliver complex frontend designs for production
- Worked with backend developers to integrate backend functions with my code.
- Optimized pages and components to ensure they are accessible to everyone.
- Built single-page-applications utilizing React.js, jQuery, and Bootstrap
- Learnt and utilized AGILE principles of software development.

#### **Frontend Developer,** SoftAmplify Technologies

02/2019 - 05/2020

- Led the development team to build scalable and responsive websites that meets client demands
- excellently.
- Translated wire frames and prototypes from FIGMA and Adobe XD into responsive frontend templates using HTML, CSS, JavaScript, Tailwind CSS and Reactis
- Maintained the frontend codebase and made sure the production is scalable and readable.
- Resulted in a 35% increase in quantity and quality of frontend codebase.

### **Projects**

**VoiceGPT,** Personal AI Assistant. □

VoiceGPT is an AI assistant that gets trained by the user's voice and image and is capable of answering all kinds of questions from what it is trained with.

#### **Tech Talk,** Open Source event website

2022

- Tech Talk recurring open source tech event powered by SoftAmplify **Technologies**
- **Skill:** React.js, TailwindCSS, Firebase, Git

### MD Notes, Markdown Notes Application

2022

- Built a notes application that uses markdown and converts to beautiful UI
- **Skills:** React.js, Firebase, Git

- Built a construction web application for Ostruct Associates
- Skills: JavaScript, Node.js, Git

#### **Interests**

Reading • Hackathons • Public speaking • Learning new things

## **Organizations**

**UDUF,** Social media straregist

**IEEE NAU, Vice Chair** 

Microsoft, Learn Ambassador

**SSPI,** Student Volunteer

**Internet Society,** Student Volunteer

#### **Courses**

Frontend Engineering, META ☑

**Responsive Web Development,** John Hopkins University

**Introduction to Computer Science,** CS50, Harvard University

### References

**Dave Craig**, *CEO*, The Studios io

**Ekalavya Hansaj**, *Founder*, Ekalavya Hansaj Inc