TAIWO, AJAYI OYETOMI
Full Stack | Blockchain | Embedded System Engineer.
+2348100058810 | ajayioyetomi@gmail.com **| Benin City, Edo State, Nigeria.**

PROFESSIONAL SUMMARY

An innovative and talented embedded system engineer with over 4years of experience in electronics design, construction, and implementation. A resourceful and creative full stack developer with 4years of experience in software design, development, and testing- strategy implementation and leadership.

A self-starter with good interpersonal, communication, and problem-solving skills. Dedicated to ensuring all solutions meets programmatic, functional, redundancy, and high-performance goals.

SKILLS & TECHNOLOGIES

Front End	Javascript, Typescript, Ajax, React, Vue, Angular, CSS3, Bootstrap, Sass, Html5
Back End	Node.js, Express.js, PHP
Blockchain	Reach
Data Stores	MySQL, MongoDB, Postgre.
Web Servers	Apache Server
Programming	C, C++, C#, Javascript, PHP, Python
Version Control	Git, GitHub, GitLab
Embedded System	Pic Microcontroller, Arduino
CAD Software	Adobe Illustrator, Photoshop, corelDraw, Figma, Labcenter Proteus, blender.
Operating System	Windows, Ubuntu Linux

EXPERIENCE

Software | Electronic Engineer   **January 2019 – Present**

Sight-Innovation LLC | Benin City, Nigeria.

- Currently leading a team of 1 UI/UX designer, 1 content creator and 5 developers in the frontend development of a fintech web application fynass.com using Next.js.
- Lead a team of 2 UI/UX designer, 1 content creator, and 4 developers in the front-end development of an Edtech web service called sight-eduplus.com using Next.js, React.js and Redux.
- Reviewed, maintained and implemented testing and pragmatic solutions for Sight-eduplus.com front-end code.
- Designed, developed, tested the CBT platform used by Sight-eduplus.com Edtech service.
- Proposed and implemented the UI/UX design for ltechng.com
- Lead a team of 1 UI/UX designer, 1 content creator, and 2 developers in the development of ltechng.com using Node, Express, Ajax, Javascript, Html and CSS.
- Lead a team of 1 UI/UX designer, 1 content creator, and 3 developers to redesign, implement, and develop the company official website sight-innovation.com.
- Contributed majorly to the development of a flight booking website developed using Node, Express and React.
- Designed, developed and tested a music website called getmuzic.com. developed getmuzic.com using Node, Express, MySQL and React.
- Proposed and implemented the UI/UX design for rccgedoprovince2.org.
- Developed and tested rccgedoprovince2.org using Node, Express, Ajax, Javascript, Html and CSS.
- Designed and developed a process automation software for Sight-Innovation called C-Manager. C-Manager has the following features: a chatting system, a document library that enables developers to search for existing projects or documents within the company, a task manager, and an accounting management system among other features.
- Successfully trained over 30 students and junior developers in web development

Freelance Developer   **April 2021 – July 2021**

Maple grove Entertainment | Lagos, Nigeria.

- Developed and tested the official website of the company maplegroveentertainment.com using Html, CSS, bootstrap, Javascript, PHP, and MySQL.
- Maintained and managed the company official website.

Intern Engineer   **July 2018 – Dec 2018**

Sight-Innovation LLC | Benin City, Nigeria.

- Designed and constructed charge controller and pure sine-wave hybrid inverter.
- Designed and constructed a smart traffic controlling system prototype.
- Designed and constructed a public address system prototype.

- Tested and contributed to PCB fabrication in the company.
- Contributed majorly to the design and construction of a smart rice cooker.
- Trained other interns.
- Designed and constructed various efficient power supplies including linear and SMPS power supply.

EDUCATION

B.Eng. Electrical/Electronic Engineering   **2014 – 2019**

University of Benin | Edo State, Nigeria.

S.S.C.E   **2005 – 2011**

Eccowas College, Ogun State, Nigeria.

CETIFICATION

FreeCodeCamp: Javascript Algorithms and Data Structures

Link: https://freecodecamp.org/certification/ajayi_oyetomi/javascript-algorithms-and-data-structures

HackerRank: Javascript (Intermediate)

Link: https://hackerrank.com/certificates/fa0fa0be768c

HackerRank: Javascript (Basic)

Link: https://www.hackerrank.com/certificates/c84de3fb2f3d

REPOSITORY

GitHub: https://github.com/ajayioyetomi

LeetCode: https://leetcode.com/Ajayioyetomi