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Summary

A final year Electrical and Electronics Engineering Student in Covenant University

My aim is to bring together my passion and technical skills so as to meet organizations goal as well as achieve the highest productivity level and efficiency.

I have a knack for Dart Programming Language, and open to learn others

I am very optimistic, and can adjust to any working environment and team

I am open to learn as it would support my Robotics and App Developmet development journey

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I am open to graduate internship opportunities, entry-level positions, scholarships and mentorship to help my career growth

I love to play the bass guitar and keyboard

I love the web

Experience



Robotics Development and Automation Developer

ROBOTICS & ARTIFICIAL INTELLIGENCE NIGERIA (RAIN)

Mar 2022 - Present (10 months +)

I worked in the Robotics Development and Automation Engineering Department

Experienced using ARDUINO/KITS, RASPBERRY PI, NODE MCU ESP8266/32, MPU6050 with various projects done with them

Understanding of some Embedded systems, Sensors

Understanding and use of PYTHON, C/C++, HTML, CSS, JAVASCRIPT

Basic/ fundamental understanding/Experience of R.O.S, UBUNTU, LINUX

I made a DRONE from scratch alongside my RDA Cohort 7 team

Experienced in making Basic flutter Applications using Dart programming language

Experienced with Computer vision, cv2, yolov5 model, for image and video capture.

Basic Deep learning and Machine Theory and concepts

Experience using 360 fusion for basic PCB design and drawings

Experienced with PID Controllers, and other Advanced Control Theory

I made a Self balancing robot car using PID control via the MPU6050

I made a Responsive Keyboard Control Robot Car using raspberry pi

I made Speech Recognition I.O.T based projects

Experience in the theory and practical knowledge of CNC machines

I made a Semi Autonomous Robot car (prototype)

I made Webpages and learnt the act of making websites using HTML, CSS, JAVA, FLASK to implement in any of my projects going forward

Design and Simulation: 360 Fusion (Autodesk) , Proteus, Fritz, Multism

I'm proficient with the use of Microsoft Excel and Microsoft Office

Member

Google Developer Student Clubs

Sep 2022 - Present (4 months +)

Our community consists of people with diverse interests and skill sets who want to grow and network with others in the tech space.



Business and Partnership Director

Covenant University Game Development Community

Oct 2021 - Present (1 year 3 months +)

I Joined meetings with African game developers interested in training and holding workshops for students in covenant both virtually and physically at Lagos

Hosted gaming events and attended executive meetings

I hosted call of duty and other gaming events

I managed gaming events



Project Intern at Ark Legacy Project

WINNERS CHAPEL INTERNATIONAL

Feb 2022 - Mar 2022 (2 months)

Intense observation and enlightenment on various happenings on the construction site



Student Intern

Nimbles Engineering Company Ltd

Sep 2021 - Oct 2021 (2 months)

I used programming logical controllers.. Mitsubishi and the likes

I was responsible for simulating and testing of Automation systems using EKS software

Performed control tasks

Reported Back to Instructor to receive day to day tasks and responsibilities



Advanced Level Student (Alevels)

JSAY Prevarsity

Jul 2017 - Jun 2018 (1 year)

After my secondary school, I did a series of Advanced Level classes and exams in this prestigious institution.

I acquired good listening skills and overall improving my sense of responsibility

Had to keep up with various subjects like Advanced mathematics, Physics and Chemistry

Education



Covenant University

Bachelor of Engineering - BE, Electrical and Electronics Engineering

2018 - 2023

Oaksview International College, Ibadan

Science

Jan 2010 - Jul 2017

Licenses & Certifications



Linear Circuits 1: DC Analysis - Coursera Course Certificates

5QB68SAGSJMV



Getting started with Flutter Development - Coursera

NXD9VRYDACK8



Arduino Programming for Absolute Beginners - Udemy

UC-25f83214-2cb7-4878-bdfc-ee71fb7f6f23

Skills

Problem Solving • JavaScript • Cascading Style Sheets (CSS) • HTML • Leadership • Arduino •
Web Development • ESP8266 • Flutter • Android Development

Honors & Awards

Head Boy of Oaksvew International College, Ibadan - Elder (Mrs.) Adeola Osinowo

Jul 2017

I represented my school in competitions such as Cowbell/Cowbellpedia,
I was the leader in the Jet club where we innovate new things every session
multi-school quizzes
and also Basketball competitions

Most well Behaved Student Award - Elder (Mrs.) Adeola Osinowo

Jul 2017

I got awarded for being the Most behaved Student. I am a calm, cool and collected young man