

# ARIYO OKASANMI ERICKKSON

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## **PROFESSIONAL SUMMARY**

Tech-proficient with 1+ years of ICT experience, programming, and data communication. Strong analytical skills and result-oriented with a keen eye for details. Builds effective, professional relationships with individuals and teams.

## **EXPERIENCE**

### **Software Developer (Remote)**

(Nov 2021 – Till date)

FastNet Technologies, Nigeria

- Work with developers to design algorithms and flowchart
- Produce clean, efficient code based on specifications
- Integrate software components and third-party programs
- Troubleshoot, debug and upgrade existing software
- Gather and evaluate user feedback

### **IT Officer**

(March 2021 -Nov 2021)

Multitech Computer Ventures, Adekunle Ajasin University,  
Akungba Akoko, Ondo State, Nigeria

- Diagnosed and troubleshoot software and hardware faults in person and by phone.
- Oversaw administration including job scheduling, user account management, and infrastructure replacement.
- Increased overall hardware security to stimulate a high-quality customer experience.
- Minimized disruptions by strategically planning and communicating scheduled downtime and management of upgrades and patching.

### **Technology and Computer Instructor**

(Mar 2020 – Feb 2021)

National Youth Service Corps (NYSC)

GSS Kware Town, Kware Local Government, Sokoto State, Nigeria.

- Managed classroom behavior in lessons of up to 50 students.
- Planned lessons note and generated course materials to promote ICT development.
- Developed positive relationships with some students through engagement. Coordinated laboratory experiments for students to test in-class theories.
- Helped students explore concepts through challenging assignments and stimulating class discussions.

### **System Analyst (SIWES)**

(Aug. 2018 – Jan. 2019)

*Ibitechmec Technologies Limited, Specialist in Embedded System, Ugbe Akoko  
Ondo State, Nigeria.*

- Developed and implemented system testing plans in support of deployments.
- Wrote functional specifications for systems developers and completed regular updates to incorporate changes.
- Modified current systems to enhance workflows and meet new needs.
- Supported team needs with research and problem-solving abilities.
- Worked in office lab environment to test, debug and operate developed systems.

## **EDUCATION**

**Adekunle Ajasin University, Akungba Akoko, Ondo State, Nigeria.**

(JAN 2020)

Bachelor in Computer Science (Second Class Upper)

*Thesis: Predicting Educational Development in Nigeria using Machine Learning Predictive Technique*

## **SKILLS**

Data collection and analysis  
Python  
Full-Stack Development

Information security  
PHP  
Proficient in Microsoft Office

JavaScript  
UX/UI design  
Database Management

## **ACHIVEMENT**

- Developed employee clocking system for JLD Aveo Ventures (Window Application)
- Developed web-based educational platform for solid waste management (Academic Research)
- Developed web-based fast food management system (Academic Research)
- Predicting educational development in Nigeria using machine learning (Academic Research)
- Predicting high blood pressure using ensemble machine learning (Academic Research)
- Developed Sales Reports system for JLD Aveo Ventures (Window Application)