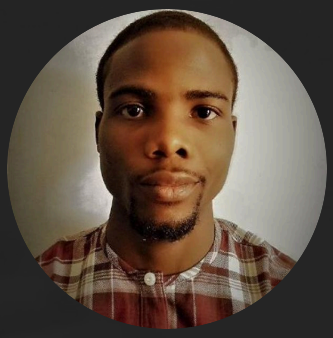


# Raymond Amem Aondoakura

Software Engineer

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https://flowcv.me/raymond-aondoakura-amem Male

## Skills

**Web Apps Developer**
Stacks: NodeJs, Git, HTML5, SCSS, Tailwind, Typescript, ReactJs, NextJs, NuxtJs, FastAPI, Flask, SQL

**Mobile App Development**
Stack: React Native/Typescript, Flutter

**Database**
Xampp, mongoDB, Firebase/ORMs (**Prisma**, **Sequelize**)

**Agile Project Managment**
Notion, Github project manager

**DevOps CI/CD**
Linux Fundamentals, Basic Networking, Version Control with Git, Basic Scripting and Docker

**Desktop App Developer**
Stacks: ElectronJs/Typescript

**Embedded Systems programming and simulation**
Stacks: C/C++ for Arduino Programming, Proteus/MatLab Simulation, IOT Systems,

**Scientific Research**
Word, Excel, Googlescholers/Chatgbt

**Blockchan**
ICP (Motoko/Kybra)

**WordPress/WebFlow**
CMS with WordPress and WebFlow for funnel and simple site/portfolios

## Projects

**PPTLinks**
Presentation Link Sharing Platform
An application built with ReactJS and Tailwind CSS for organizing and sharing presentation links in a clean, user-friendly interface with LMS integrated into it.

**espamformationuni.org**
University Formation Portal
A development for a university portal using NuxtJS and SCSS, focusing on responsive design and seamless user navigation for educational resources.

**Connerstone Orphanage Site**
Donation & Management System
A system built with NextJS and Tailwind CSS to manage donations, orphan records, and administrative operations for an orphanage.

**Fitness Tracking Site**
Workout & Progress Logger
An application developed with NextJS and Tailwind CSS for tracking workouts, nutrition, and fitness progress with interactive charts and logs.

**GreenUp Environmental Data Platform**
Sustainability Analytics Dashboard
A dashboard built with NextJS and Tailwind CSS for visualizing environmental data, tracking sustainability metrics, and generating reports.

**Hospital Appointment System**
Patient Scheduling Platform
An application using Express (backend), ReactJS, and Tailwind CSS (frontend) for managing doctor appointments, patient records, and scheduling.

**Farming Loan Site & Tracker**
Agricultural Finance Management
A platform built with Express, EJS, and SCSS for tracking farming loans, repayments, and providing financial insights to farmers.

**Alumni App**
University Alumni Network
A mobile and web application using React Native (frontend) and CodeIgniter (backend) for connecting alumni, events, and professional networking.

**NaijaRide (JaraRide)**
Ride-Hailing & Carpooling Service
A mobile application built with React Native (frontend) and FastAPI (backend) for booking rides, tracking trips, and managing user payments.

**Malaria Prediction App**
Health Diagnostic Tool
A desktop application using ElectronJS (frontend), SCSS, and ExpressJS (backend) for predicting malaria risk based on symptoms and user data.

**INextAI Trading Site**
AI-Powered Trading Platform
A trading platform with ICP (Motoko) FastAPI (backend), ReactJS, and Tailwind CSS (frontend) featuring AI-driven market predictions and portfolio management.

**Truelongs Website**
Business & E-Commerce Platform
A website developed with NextJS and Tailwind CSS for showcasing products, services, and enabling customer engagement.

**PetrolSite Employee Sales Logger**
Fuel Sales Tracking System
An application using Express, EJS, and SCSS for logging daily fuel sales, managing employee shifts, and generating sales reports.

**Zutaya Ticketing Site**
Event Booking Platform
A ticketing platform built with ReactJS and Tailwind CSS for browsing events, selecting seats, and purchasing tickets online.

**Airline Reservation Site**
Airline Reservation booking platform
A simple Airline Reservation booking Website with seat searching/booking/cancellation with paystack payment integrated into it

**Food Recommendation Site for Health Issues**
Dietary Management System
An application using NuxtJS and Tailwind CSS for recommending personalized meal plans based on user health conditions and dietary needs.

**First Aid App**
Emergency Medical Guide
A mobile application built with React Native providing step-by-step first aid instructions, emergency contacts, and safety tips.

**ALX Higher/Lower Level Programming Tasks**
System Programming & CLI Tools
Collection of programming projects including a custom Simple Shell, monthly task automation scripts, DevOps and various low-level/high-level coding challenges as part of ALX curriculum.

## Organizations

**Nascomsoft Embedded**
IT/Intern/Instructor/Volunteer
Nascomsoft Embedded is a startup based in bauchi, specialized into hardware/software and IT skills. I learnt most of my hardware skills there and taught IT students web development at then. I worked on many cool hareware projects such as: IOTBased Home Automation, Solar Dryer, IOTBased Green House, IOTBased Energy meter, Power Factor Correction System, Peltier-Based Charcoal Cooker Generator System and Simulations with proteus, Inverter design/installation/Solar Generator, Basic CCTV Setup

**LBF (Learn By Building Foundation)**
Embedded Systems Instructor/Volunteer
LBF is a small startup hub in bauchi that teachs tech related skills to school kids. I was opportune to teach different secondery schools and Special Students basic electronics/embedded systems tanks to my interpreter and my little effort to learn their sign language at then (LBF SheTech Program)

**PPTLinks**
Software Developer
PPTLinks is a presentation software that combines Google.meet, Zoom, Udemy to bring classrooms to you. With instant session/white-boarding/recording/share screen/LMS students need not worry about much as it can work were there is low speed network too

## Interests

**Cyber security** — Pen Tester (Beginner Level) • **Fun** — MortalKombat X/9, CoD, PES

## References

**Engr.Nasiru Abdulsalam**, *MD/CEO*, Nascomsoft Embedded
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