Onedibe C. Emmanuel

Software Engineer

Web & Mobile

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Professional Summary

Software engineer with over 3 years of experience in fullstack development in Web, Mobile and Desktop Apps leading product cycle from conception to completion with a passion for developing innovative programs that expedite the efficiency and effectiveness of organizational success.

Tech Stack & Skills

- **Frontend** - React JS (Preferred), Bootstrap, Javascript , CSS, HTML
- **Backend** – Javascript(Node & Express) , Python (Django & Flask), Java, Php
- **Database** - MySQL , SQLlite, Postgres, MongoDB
- **Source & Version Control** - Git, GitHub, CircleCL(CI/CD)
- **Testing** - Unit & Integration tests with Jest, mocha, DRF(APITestCase)
- **Memcache** - Redis
- **Payment Processor Integrations & Gateways** - Stripe, Paypal, Paystack etc.
- **Mobile App Development (Android, iOS)** - Flutter & Dart.
- **Serverless SAAS** - Supabase , Firebase(Preferred).
- **Containers** - Docker

Projects

WEB APPLICATIONS
- **Alexis Delivery Online System** - Online Delivery System that allow student to order food for Students
  site: https://alexis.onrender.com

- **OCE-Makt Website & Dashboard** - E-Commerce with payment gateway site: https://oce-markt.onrender.com

- **On-Road-Service** – This is a website that helps connect people whose car are spoilt on the road to a vehicle company.

- **Hospital Management System** - A Digital system that allows patient to book meeting with there doctors and get appointment.

  Site: https://github.com/Alex1-ai/Hospital-Management-System

MOBILE APPLICATIONS

- **Personal Expenses App** – This is an app that keep track of your daily expenses site: https://play.google.com/store/apps/details?id=com.onedibe.expenses
- **Alexis Mobile Apps** - E-Commerce site: https://play.google.com/store/apps/details?id=com.onedibe.alexis
- **Reader app-** This is an app that helps you read anything.it convert text to speech.
- **Student Info System –** This is a system that allows student to get information been passed by the SRC(student representative counsil) .

Work Experience

OCE-Markt / Fullstack Software Engineer
JANUARY 2021 - JULY 2023

- Designed and developed new UI / UX features.
- Integrated to web services Using Django
- Implemented Web security controls
- Implemented middleware to bridge communications between device APIs and Web application
- Integrated a Payment gateway using Paypal
- Worked with users to test and debug applications.
- Revised application to eliminate errors and/or improve functionality.
- Maintain and support associated codebase.

MUG SRC System / Senior SoftwareEngineer
NOVEMBER 2022 - NOVEMBER 2023

- Developed, maintained and supported Frontend Web Applications and Admin Portal
- Developed Database Structures and integrated NewsAPI services
- Designing UI elements and tools such as navigation menus, search boxes, tabs, and widgets for our digital assets.
- Developed, maintained and supported Mobile Apps
- Optimized applications for maximum speed
- Deployed all modules and services to playstore and provided 24/7support as and when needed
- Wrote advanced programming code.
- Reviewed updated software systems.

Education

Methodist University / B.Sc. Information Technology
AUGUST 2021 - JULY 2024

Studies focused on software development, database design, networking and cyber security

Pat Private Secondary School / WAEC
SEPTEMBER 2016 - JULY 2021

Nigerian Navy Primary School / BECE
SEPTEMBER 2009 - MAY 2015