

Contact

youngelmatee@gmail.com

www.linkedin.com/in/xiangdee
(LinkedIn)

emmanuelfrancismicah.vercel.app/
(Portfolio)

Top Skills

Google Cloud Platform (GCP)

Nginx

Next.js

Certifications

JavaScript (Intermediate)

Website development certificate

Software Engineer Certificate
(intermediate)

Frontend Developer (React)

Emmanuel Francis

Empowering Innovation, Transforming Challenges into Opportunities:
A Journey of Excellence In Everything I Do

Nigeria

Summary

I am a results-driven professional with a strong foundation in software development and a knack for creative problem-solving. Proficient in SQL, design patterns, and microservices architecture, I thrive in collaborative environments. Eager to contribute my skills to dynamic projects that push the boundaries of technology and deliver impactful solutions.

Experience

Talerslogistics

Full Stack Engineer

November 2023 - January 2024 (3 months)

Nigeria

As a dedicated Software Developer at Takers Logistics, I played a pivotal role in the end-to-end development of key applications and the company's landing page, contributing to the success of a dynamic delivery hailing service.

Key Achievements:

Developed both the user and driver apps using React Native, enhancing the overall user experience for seamless deliveries.

Led the development of the company's landing page on <https://takerslogistics.com> using Next.js and Tailwind CSS, ensuring a visually appealing and responsive web presence.

Technical Expertise:

Implemented microservices architecture for business logic, utilizing PHP and NestJS web sockets for efficient communication between users and riders during requests.

Engineered API and authentication systems in PHP, emphasizing security measures and addressing concurrency using message brokers and database transactions.

Utilized Docker and GitHub Actions on Google Cloud Platform for streamlined deployment processes, ensuring optimal performance and scalability. Hosted the frontend on a Linux server running Nginx, optimizing server configurations for a robust web application.

Skills:

Proficient in Bash, PHP, TypeScript, React Native, Nextjs, CSS, and NestJS. Experienced in Docker and Google Cloud Infrastructure.

Activities:

Documented APIs comprehensively, prioritizing clarity and ease of use. Addressed PHP drawbacks, emphasizing security measures and implementing robust concurrency solutions.

Conducted rigorous testing to ensure the reliability and functionality of developed applications.

Prioritized code readability and scalability for sustainable software development.

I am passionate about leveraging my technical expertise to drive innovation and contribute to the growth of dynamic projects. Let's connect to explore potential collaborations and discuss how I can add value to your team.

DAV_INCHI INVESTMENT LIMITED

Software Engineer

November 2021 - December 2023 (2 years 2 months)

Abuja, Federal Capital Territory, Nigeria

Dav_inchi international is a multi complex company providing a variety of services , ranging to real estate, property acquisition and development, construction, purchasing and distribution of materials needed for complete development of work and other company needs ...

Working as a software engineer at dav_inchi, my duties includes

Creating an on premise distributed system using windows server and python flask to create a portal for employees to carry out task and daily routines...

Worked on the full system development lifecycle and carry out architectural implementation from approval by the company with the regards to requirements provided

I implemented Salesforce api on the on premise portal

Developed and deployed a Wordpress website for customers easily access information on the company , including the development of plugins using php

Pykup

Back End Developer

December 2022 - May 2023 (6 months)

Pykup is a saas providing target users, connection to delivery personnel to enable hassle free pickup and delivery..

In that regard I worked as an intern in the backend operations of the company, which my duties initially were limited to:

Integrating third-party APIs from external applications into web platforms.

Resolving scalability problems and addressed security concerns.

Wrote unit tests to evaluate high code coverage. Built APIs and data clients to consume APIs.

Making api documentation and business logic for easy translation of backend services for the front end team, using tools like postman and swagger.

Ensure code meets standards for maintainability following the solid and dry principles .

Communicate needs and software requirements across teams on slack.

Managing my time to meet to meet company tasks and deadline on the sdlc following the waterfall model provider by the product manager on trellor.

Developed the authentication and as needed in the environment of a micro services system...

I implement business logic daily, with directives from the senior developer for the backend on the nestjs framework.

Performing revisions and code reviews on Using git version control tool

Education

Novena university

Bachelor of Science - BS, Computer Science · (2015 - 2019)