OSEMEMEN OGBE

Full-stack Developer

I am a full-stack developer (strong back-end) with 5-years of industry experience building performant web apps. My stack includes core PHP, Laravel, Node.js and Express.js for handling back-end tasks. I am also adept at using front-end frameworks like Vue.js and Nuxt.js. I am able to convert Figma designs into pixel perfect UI and I have a keen eye for user experience. I also have experience with some deployment and server management tools like Forge, Heroku and Netlify.

As an eager learner, I strive to stay up-to-date with new trends in software development. I am skilled at googling, seeking help from online communities, multi-tasking, independent problem solving and I possess excellent communication skills while working on team projects. Thus far in my career, I have been involved in and/or lead the development of web applications of various scales and in diverse industries.



Work History

2022-12 -

Till date

Location

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LinkedIn

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GitHub

https://github.com/oseogbe

LEAD DEVELOPER

SiiTech

SiiTech (Social Impact & Intelligent Tech) is a business & technology solutions company attracted to projects with social impact in Africa and specialize in the use of web technology, data analytics and internet of things.

1. NEPZA – I led the project to build the Nigerian Export Processing Zones Authority (NEPZA) e-Portal for handling requests to register a Free Zone enterprise (FZE) in any Nigerian Free Trade Zone or even setup a new Free Trade Zone.

The admin app has a well architected roles and permissions system for authorizing approvals of a multi-step application appraisal process. A third-party logging package is integrated for logging all admin actions on the app. On the client side, dLocal and Pusher are integrated for processing payment transactions and handling payment events. Uppy is integrated for various file upload



PHP

Laravel

Node.is

Express.js

Vue.js

Nuxt.js

JavaScript

TypeScript

GraphQL

Vuetify

Bootstrap

Tailwindcss

Git

Python

MySQL

MongoDB

RFSTful API

Docker

HTML 5

CSS 3

Linux

Unit Testing

Feature Testing

functionalities and email notifications are sent for informing clients on the status of their applications.

Tools used: PHP, Laravel, Vue.js, Pusher, dLocal payment gateway, Uppy libraries

2022-07 – 2022-11

FULL-STACK DEVELOPER

Bex-IT Digital Solutions

Bex-IT provides web and mobile app development, digital marketing and IT support services to local and foreign clients.

Projects:

1. SavingsBox – A cloud-based application that enables users access various loan, savings, investment and group contribution plans (quite similar to PiggyVest).

In a team of two developers, I used the repository design pattern with Laravel to create CRUD REST API endpoints, authentication features, task schedulers, notification systems and integrated Paystack and Flutterwave for handling payments.

Staging: https://incredible-kangarooc5b5e5.netlify.app

Tools used: PHP, Laravel, MySQL, Paystack and Flutterwave payment gateways

2. SenaHomes – A home-listing website solution for a real-estate company developed using Nuxt.js as an SPA. In a team of 3 developers, I converted its Figma design to source code with mobile responsiveness and implemented some reactivity and global state

management features.

Both projects are still in development as of the time I left my position at the company.

Tools used: Nuxt.js, Vue.js, JavaScript, Figma

2021-06 - FULL-STACK DEVELOPER (Remote)

BigCommand LLC

BigCommand LLC is a US-based company that has as its major product Adilo, a video hosting platform that allows businesses and creators to upload, host, and stream videos on their websites and other online platforms.

During my time here, I contributed to various aspects of the platform, including the user interface, the back-end infrastructure, integrations with third-party tools and the WebRTC-based video streaming and recording features.

I was involved in developing custom user interface components for the video recording module and utilized WebRTC for seamless video communication and collaboration.

I also had the opportunity to work on integrations with third-party tools, such as analytics and social media platforms. This involved researching and integrating with various APIs, as well as developing custom scripts and plugins to enable seamless data transfer between the Adilo platform and other tools.

Overall, my time at Adilo was a valuable learning experience that helped me develop my full-stack development skills and gave me a deeper

understanding of the video hosting and management space. I worked with a multi-national and talented team and had the opportunity to contribute to a product that is used by businesses across the world.

Tools used: JavaScript, WebRTC APIs, Vue.js, Vuex, Element UI, Laravel, Uppy plugins (webcam, screen capture, audio)

FULL-STACK DEVELOPER

Reimnet

REIMNET is a web and mobile app development company specializing in delivering innovative and scalable technology solutions.

Projects:

1. LifestyleHub is an affiliate and marketing platform that provides marketing and prospecting resources as well as analytics to monitor all promotional activities for a real-estate venture. Users are rewarded with luxury homes as commission on meeting their requirements.

I developed the API endpoints for the front-end and mobile developers and provided documentation with Postman.

Some of the app features include a tree structure referral system, email and in-app notifications, reporting, messaging and wallet system.

The project was signed of completed by the client and data migration from their previous system to the new web application was in-progress as of the time I left Reimnet.

Tools used: PHP, Laravel, MySQL, Musonza chat, SMSDial. Postman

2. Hire4Africa (https://hire4africa.com) is an online recruitment platform for financial/accounting professionals in Africa.

I developed the back-end with Laravel, used MySQL as the database solution and provided API endpoints for the front-end developer. I also integrated various third-party services such as Google reCaptcha v2 and an online payment processor, Paystack.

Some of the web app features include view jobs, job filters, apply for job, view best talent matches for recruiters, multi-package recurring billing system, inapp and email notifications, online payment, etc.

Project Completed.

Tools used: PHP, Laravel, MySQL, Google reCaptcha, Paystack payment gateway

3. TheArtVille (https://theartville.com) is an e-commerce website for African art: paintings, crafts, photographs, metal works and sculptures. It also has an events page and blog system within the website.

I developed the back-end with Laravel and frontend with Blade and Vue.js. I employed local storage and Vuex for state management of logged in users and cart system and integrated Paystack for accepting payments on checkout. The e-commerce system and admin hub is powered by Lunar (previously called GetCandy) with features provided for products, carts, orders, payments, shipping, search and so much more.

The e-commerce site is live with art products available for sale along with some shipping options.

Tools used: PHP, Laravel, MySQL, Vue.js, Lunar ecommerce package, Paystack payment gateway

4. SuezElectric (https://suezelectric.com) is a platform for purchasing electricity units. I developed new features on the web app including a revised agent commission module, modifying the existing wallet system to include a bonus wallet and a completely new promotional module.

I developed the back-end with Laravel and frontend with Vue.js. I also implemented Paystack and Providus Bank Virtual Payment Service APIs and webhooks for credit/debit card payments and bank transfers respectively.

SuezElectric services are currently in use by hundreds of Nigerians and the company processes tens of millions of Naira worth of transactions annually.

Tools used: PHP, Laravel, MySQL, Vue.js, Paystack payment gateway, Providus Bank payment service

2020-02 - **BACK-END DEVELOPER** 2020-07

Sekani-Tech

Sekani-Tech is a startup in the financial solutions techspace. I built on existing features of Sekani Systems – a SaaS cloud-based core banking application.

The back-end is developed using Java and is in use by

a few microfinance banks in Nigeria. I added new features to the customer service, accounting, single and group loans and report modules of the Sekani-Systems. Among the features included are a client transaction reversal system, inventory/cheque and pass book posting, client reports, loan account reports, financial reports and fixed deposit reports. Such reports are downloadable in PDF and Excel.

The company was able to launch the software in about 6 months and acquired a few microfinance institutions. Clients reported that the system was of great help to their daily activities and helped provide concise and accurate loan and financial reports.

Demo: https://demo.sekanisystems.com.ng



2019 - 2020

Bachelor of Science: Computing and Information Technologies

University of Derby Online Learning

2018

Advanced Diploma: Professional Computing and Information Processing

Institute of Commercial Management

2016 - 2018

National Diploma: Computer Software Engineering

Nspire School of Management and Technology