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My Blog: dev.to/jovialcore

Chidiebere Chukwudi

<u>linkedin.com/in/chidieberechukwudi/</u> **Github:** <u>https://github.com/jovialcore</u>

I am an experienced Software Engineer with 5 years experience in general web development who is skillful in backend development complemented by frontend skills. I have a diverse skill set that includes PHP, Laravel, Symfony, Vuejs/Nuxt, Javascript, AlpineJS, Bootstrap, Nodejs, React, wordpress, Tailwind and CSS3. I also share some of my knowledge via technical writing on my blog.

Work Experience

Software Developer Kominiti July 2023- present

- Developed refactored APIs for the digital marketplace platform that onboards digital artisans, freelancers, clients, etc., resulting in a 40% improvement in system scalability.
- Designed and wrote the API endpoint for seller and buyer dashboards, optimizing user experience, resource management, and access.
- Built an escrow service for the new payment systems, reducing transaction failures by 75%.
- Developed a Wallet service also for this system.
- Connected the payment platform to use Stripe Connect for payouts, Stripe webhooks ensuring a seamless and efficient integration process.
- Oversaw the migration of old users from the old application to the new application.
- Refactored the previous payment system, increasing transaction speed by 50% and significantly cutting maintenance costs by 30%, contributing to a better user experience and increased revenue.
- I am the internal domain expert for payment and wallet flow plus stripe for kominiti payment.

Sub Product 1 Kominiti Wall

- Kominiti socials is a subsystem of the main kominiti core. A social platform of kominiti referred to as WALL
- I wrote the api that improved social interaction flow for the wall. This includes how users connect with other users, suggesting profiles, etc

Sub Product 2 Kominiti Jobs

- Kominiti jobs is a job platform that is an extension of kominiti. Working with the frontend developer, I wrote the api for every functionality on jobs.
- The core functionalities include, posting of jobs, applying to jobs, search and elegant filtering, notifications, etc.

Open Source Developer/Contributor

Cuneiform Digital Library Initiative

July 2022 - Sept 2022

- Worked as contributor for <u>Contributor for Cuneiform Digital Library</u>
- Worked on a feature to improve the credits: ownership and licensing of digital assets and how digital assets'
 (artifacts).

Software Developer

Spice Technologies

Oct 2021 - Dec 2022

- Delivered Fullstack Multitenancy School SaaS Project that onboards multiple schools that will be managed by different respective admins in order to increase management process compared to the old system.
- Built both the frontend and backend of the web application.
- Developed different role interfaces: Super Admin, Admin, and Students' Roles.
- Implemented several functionalities such as class promotion, scratch card pin requests, importing students using CSV, and automated result calculations.

- Worked on a couple of org internal tools, Like an employee management system, a blog Content Management System that will increase the Organisation's management experience by 20%.
- Also built APIs for some of the org tools.

Freelance Software Developer

Jan 2020 - April 2021

• Worked as a solo developer on web applications for clients. Ranging from Converting Figma design and implementing them in Frontend.

Intern Backend Developer

Hotels.ng Internship

Sept 2019 - Nov 2019

- Worked with a remote team to build a proposed document formatting web app.
- contributed to some backend and frontend features like emailing functionality, authentication, etc.
- Worked with php programming language. <u>Here is a Certification</u>

Intern Full Stack Developer

Sept 2018 - feb 2019

- Completed a javascript certification course. Built a html JavaScript game (black jack). A black jack game following tutorials from the programme.
- Certified proficient in javascript

Open Source Projects/Contributions

Tech Revelation for African Startups Project

whatcompanystack.com

Laravel, Vuejs, gpt3

I am an open source person in my free time. I led the development of an open source project called what-company-stack with a friend. What-company-stack is a web application that aims to list the tech stack used by African Startups/companies.

Built with laravel and vuejs. The project intended flow is basically to scrap a few job sites, process these data, using Ai (gpt 3) in the data processing process to rank the stacks. This can run at least once a week to update the database.