DESMOND YONG

SOFTWARE ENGINEER 📍 DOUALA, CAMEROON 📞 +237676956703

DETAILS

Douala
Cameroon
+237676956703
hi@malico.me

LINKS

Github

malico.me

SKILLS

Docker

AWS

Laravel

PHP

Golang

VueJs

React

MySQL

Node.js

LANGUAGES

English

French

PROFILE

Hey, thank you for taking out time to review my resume.

I have over five years of professional experience in building SAAS products with Laravel and related technologies, working on products of various scales from platforms with 2,000 users to those with more than 2 million monthly visitors.

EMPLOYMENT HISTORY

Backend Engineeer at Psicología y Mente
February 2023 — March 2024

At Psicología y Mente, one of the top 60 most-visited websites in the Spanish-speaking community, I focused on handling high-traffic challenges, optimizing performance, and upgrading legacy systems. I played a key role in enhancing website infrastructure to support over 200K users and 25K professionals, integrating AI solutions, and streamlining operations while significantly reducing costs.

- Managed and optimized code for a high-traffic environment, handling over 15K blog posts and ensuring seamless user experiences.
- Upgraded legacy code to the latest versions of technologies.
- Automated SEO processes, enhancing website visibility and user engagement.
- Integrated AI solutions to enhance matching of professionals with users, improving service quality and user satisfaction.
- Developed a new inbox system and calendar feature for seamless communication and booking between professionals and users.
- Implemented effective caching strategies using Cloudflare and Redis, reducing load times and improving user experience.

AWS, Laravel, Redis, Nginx, NextJs, Ansinble, Cloudflare, and ElasticSearch

Backend Engineer at ESCUELA DE MUSICA
July 2021

- Engineered and packaged a comprehensive backend solution which was successfully deployed across multiple school platforms owned by the company, collectively handling over 30,000 users.
- Developed and maintained live video streaming features with integrated live chat, utilizing Agora and Cloudflare, facilitating weekly live sessions that enhanced community engagement and user interaction.
- Contributed to the creation of an interactive community platform, improving student and teacher collaboration and communication

All made possible with Laravel, Livewire, NextJs, AWS, Redis, and Cloudflare, Agora

Freelance Software Engineer at Upwork
November 2020 — April 2023

- Developed and implemented the user interface for AirGateway using NextJs and Strapi, enhancing user experience and functionality.
- Debugged existing features and implemented SAML authentication for Zudello utilizing Laravel and Azure, improving security and user authentication processes.

- Designed and developed APIs and backend systems for various clients, employing a diverse tech stack including GraphQL, Golang, AWS, Laravel, and NextJs

Software Engineer at Emlogicx Systems Inc, Douala
April 2021 — May 2021

Contributed to building and deploying of POS application tailored for restaurants and a tracking software system for the largest council in Cameroon while at Emlogicx. Employed PHP, TypeScript, NuxtJs and Node.js making applications. The projects were deployed on Digital Ocean and on-premise hardware.

Software Engineer at SchoolFAQs, Bamenda
September 2019 — January 2021

Architected and implemented the backend/(first UI) for SchoolFAQs, a SaaS application designed to match students with relevant study materials and past examination questions from universities nationwide. Utilized Laravel for backend development, InertiaJs for the frontend, and deployed on Digital Ocean. Successfully processed and managed over 5,000 PDF documents, serving over 2,000 users monthly, enhancing academic accessibility and user engagement.

EDUCATION

DIPET I, University of Bamenda, Bamenda
October 2016 — September 2019

WORTHY MENTIONS

infiuss.com (YC S21)

infiuss.com

REFERENCES

References available upon request