IWUCHUKWU JOSHUA

+230 57417151 · iwugodjoshua@gmail.com · https://github.com/iwugod
Impasse Latanier, Perebeye, Mauritius

FULLSTACK DEVELOPER

I am a software developer with 7 years of experience, specializing in creating interactive and data-rich products. My enthusiasm lies in crafting high-quality web applications for both web and mobile platforms across various tech stacks, while building secure APIs and business logic. I have excellent interpersonal and communication skills. My goal is to drive business growth and facilitate self-improvement. Recently, I have been working more with React, React Native, Angular, and Laravel.

STRENGTHS AND EXPERTISE

Proficiency in Mobile and Web Technologies
Strong Design and User Experience (UX) Focus
Performance Optimization

Exceptional in Problem-Solving and Debugging
Excellent Communication
Continuous Learning staying update with tech tools

PROFESSIONAL EXPERIENCE

Connexicle Ltd Mauritius   **October 2021 - Present**

Laravel developer | Optical ERP system

I had the opportunity to work in a three-man team on the development of an ERP system tailored for opticians and optometrists. My contributions focused on the design and implementation of a comprehensive system that enhances daily operations by streamlining patient scheduling, inventory management, billing, and prescription handling. Built using the TallStack framework, which includes TailwindCSS, AlpineJS, Laravel, and Livewire, this system is actively utilized by two medium-sized businesses in Mauritius, currently serving over 10,000 clients and positioned for further expansion

Accomplishments:

- Developed some key features such as calendar, appointment scheduling, and CRM modules, facilitating doctors and in-house staff to manage appointments, sales, and invoices efficiently.
- Contributed to UI/UX design through reviews, providing feedback, and implementing improvements in code and testing to enhance user interaction and experience.
- Collaborated with management and the development team to analyze, define, and design the scope of new projects and features.
- Managed ongoing change requests, ensuring seamless system updates and maintenance to support evolving business needs.

Laravel developer | Insurance ERP system

As part of a three-man team, I designed and implemented an ERP system specifically tailored for insurance reseller SMEs. This system automates key processes, including customer registration, insurance purchases, and accounting. I managed the development of essential features such as CRM and sales modules, utilizing the TallStack framework (TailwindCSS, AlpineJS, Laravel, Livewire). The system currently serves over 3,000 customers for a leading business in Mauritius and is designed for scalability to support future growth.

Accomplishments:

- Handled the development of CRM and insurance package purchase modules, including client registration, editing, and deletion of details.
- Conducted API integration and facilitated the display of records with action calls.
- Participated in requirement gathering analysis, development, features, data modelling and scope definition.
- Managed ongoing change requests, bug fixes, UI/UX and maintenance.

Laravel developer | Carclub ERP

Demonstrated exceptional leadership by spearheading the development of a system that supports the day-to-day business operations of a car garage, automating processes such as CRM, sales, appointments, and accounting. Managed the development of most aspects of this system, built using the TallStack (TailwindCSS, AlpineJS, Laravel, Livewire) framework, which currently serves over 1,000 customers for a leading business in Mauritius and is designed for scalability.

Accomplishments:

- Handled the development of CRM, appointment, vehicle, garage, and sales modules, including API integration and the display of records with action calls, as well as UI fixes and improvements.
- Participated in requirement gathering analysis, development, features, and scopes.
- Built special components such as filtering inputs and reusable components.
- Managed ongoing change requests, bug fixes, and maintenance.

TECHNOLOGY

Virtualisation Tech - Docker
Databases - MySql, Microsoft SQL, DynamoDB, MongoDB, FireBase
Deployment - Github Actions, Semaphore
Programming Language - Java SE, Php(Laravel), C#, Rust(beginner)
RestApi - Lambda,
Frameworks & Libraries or Others - Laravel, Angular, React, Express, Material UI, Tailwind UI, Nx mono repo, Umbraco CMS, Moodle, Rxjs, Alpine Js, Typescript, Redux, Node, ReactNative, Redux Toolkit.

EDUCATION

University of Technology, Mauritius
Masters of Science - Enterprise Security and Digital Forensics (MSc)

Middlesex University, London
Bachelor of Science - Information Technology and Business Information Systems (BSc)

HOBBIES

Video games - Soccer, Dance, Reading business and psychological books

References are available on request.