IWUCHUKWU JOSHUA

+230 57417151 · iwugodjoshua@gmail.com · https://github.com/iwugod
Avenue Cappucine, Flic en Flac, Mauritius

SOFTWARE DEVELOPER

I am a software developer with 7 years of experiences. I create interactive and data-rich products. My enthusiasm lies in crafting high-quality web applications designed for both web and mobile platform across various tech stacks. I also understands building secured API's and business logics. I have an excellent interpersonal skill and communication. My goal is to drive business growth and facilitate self-improvement.

SELECTED PERSONAL PROJECTS

- Patel Optics ERP - This software oversees the operations of optometry businesses or clinics, managing various tasks such as appointments, sales, and examinations, among others. It has significantly enhanced sales and operational efficiency, increasing efficiency by over 90%.
- Carclub MU - collaborated with two developers to construct a comprehensive system tailored for managing all aspects of a car garage operation, encompassing booking, sales, invoicing, and more. This solution effectively mitigated theft concerns, boosted sales, and slashed operational costs by 80%.

Note : These projects are not public facing but arrangements can be made.

EDUCATION

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

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

PROFESSIONAL EXPERIENCE

Domega Ltd USA   **2021 - Present**
Fullstack developer

Collaborated in building the Neighborhood Search application which fostered connections, trust, and populated the sales pipeline with prospective buyers and sellers of properties built ontop of the Google Maps API.

Accomplishments:

- Created diverse features like the search for multiple address uploads, DnD filters, update phone numbers on leads, testing, code reviews and managed deployments.
- Solved memory leakages on the web app and optimised bundle size from 3Mb to 2Mb. Onboarded more than 2000 users in the first two months of going live.
- Worked directly with product owner, management team and developer to analyse, discuss, design and breakdown tickets into smaller units, tickets were designed as features or task.
- Participated in UI/UX design reviews and feedback and code implementations.

Profitstance-Crypto And Accounting Ltd USA   **2019 - 2021**
Software developer

Worked collaboratively with a diverse team spanning two different time zones and country to develop a cryptocurrency tax accounting platform.

 Accomplishments:

- I wrote API services using Php that pulls bitcoins and other coins price data for tax calculation, Angular2 was used for the frontend development of this system.
- Implemented CSV upload with sorting for cryptocurrency transactions, automating tax calculations. Conducted ongoing maintenance and addressed bugs for sustained functionality.

Nosunset Limited Denmark   **2019 - 2016**

Frontend developer

Signit.dk is a digital signature platform catering to the cross-border digital signature needs of Danish citizens.

Accomplishments:

- Oversaw and managed signit.dk platform with over 6,000+ users, implementing key upgrades like payments gateway integration, streamlined checkout/onboarding process, and integration of other API services, leading to enhanced sales performance.
- created and configured back office of the Umbraco cms and handled bug fixes.
- Boosted platform speed by 90% through efficient techniques like lazy loading, compression, and reusable components. Demonstrated effective collaboration with product owners, clients, and developers for seamless daily development and maintenance.
- I worked directly with product owners, designers to develop business logic, suggest better test cases with scalability in mind.
- Built and maintain various other products such as an online insurance purchase system and car maintenance and rental systems.

KEY SKILLS AND EXPERTISE

Technologies

Virtualisation Tech - Docker
Databases - MySql, Microsoft SQL, DynamoDB, MongoDB, FireBase
Deployment - Github, Semaphore
Programming Language - Java SE, Php, 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.

HOBBIES AND INTEREST

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

References are available on request.