IWUCHUKWU JOSHUA

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FRONTEND 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

Domega Ltd USA Fullstack developer

October 2021 - Present

Developed mobile and web applications, including a recent blockchain-based mobile wallet built with Rust and React Native, leading the frontend development from architecture to implementation. Also contributed to the Neighborhood Search Application (NSA), fostering community connections and boosting property sales using Google Maps API integration. Angular, Rxjs, React, ReactNative, Typescript, Cypress, Jest, Redux.

Accomplishments:

- Developed features for NSA using Nx, Angular, and RxJS, including multi-address search, CSV uploads, filters, and contact updates. Conducted tests, code reviews, and deployments.
- Optimized performance by fixing memory leaks and reducing bundle size from 3MB to 2MB. Onboarded 2,000+ users at launch.
- Built Camera QR Scanner, obfuscation features, and API integrations for a blockchain mobile app.
- Contributed to UI/UX design reviews, feedback, and test implementations.
- Collaborated with management and developers to analyze and design project scopes.

Profitstance-Crypto And Accounting Ltd USA Software developer

2019 - 2021

Collaborated with a diverse, multi-time-zone team to develop a cryptocurrency tax accounting platform. Managed frontend tasks, including bug fixes, CSV upload functionality, and data sorting. Ensured smooth user experience while coordinating with the team across different countries and time zones. Angular, Rxjs, Typescript, Php

Accomplishments:

- Implemented CSV upload with sorting functionality to identify bad data in csv for cryptocurrency transactions, automating tax calculations.
- Created some backend implementation API using Php to connect to various coins gateways, pulling data into the tax application app for computations of taxes.
- Contributed to testing, bug fixes, reviews and delivery to management.

Nosunset Limited Denmark Frontend developer

Demonstrated exceptional leadership by spearheading the frontend team in managing, sigint.dk the main product of the company and other products. Implemented the checkout, onboarding features and other functionalities enhanced company sales growth and account management. Also improvement in page speed. Angularjs, React, Typescript, Vanilla Js, Umbraco, Razor, C#, S3, Lambda, jQuery, SQL, Gulpjs, gruntjs

Accomplishments:

- Rose to the position of lead frontend, oversaw and managed signit.dk a web app for digital signature management.
- implemented some key features like payment integration, implemented checkout and onboarding features
- Handle API integrations on different systems, created back office using umbraco cms and handled bugs.
- 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.
- Reported directly to the product owners, tech lead and client, suggested other options, cases with scalability in mind.
- Maintained and created other web project products ranges from online insurance purchase system, car rental and maintenance system.

TECHNOLOGY

Virtualisation Tech - Docker

Databases - MySql, Microsoft SQL, DynamoDB, MongoDB, FireBase

Deployment - Github Actions, 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.

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.