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EXPERIENCE

Full Stack Software Developer — Lead *Software Engineer*

Jan 2023 - July 2024

Esoft Response (UK Remote)

- Led the design and development of several custom systems using Golang, Python, and Node.js, which streamlined development processes by utilizing the most efficient tools for each task, improving project delivery times by 30%.
- Managed a team of 7 developers for each product, ensuring effective collaboration and achieving a 100% on-time delivery rate for various software projects, including SeedAFounder, and Tasty.
- Led the development of Specnota, a project management tool similar to JIRA, enhancing project collaboration through Kanban or agile methodologies.
- Designed and implemented architecture for Mygiving+, a charity management software, automating donation processes and ensuring transparent record-keeping.
- Conducted comprehensive testing on legacy applications like IntaChurch, resulting in a 10% improvement in performance.
- Spearheaded software enhancements, including newsletter integration, events management, server app deep linking for mobile, and baptism management, resulting in a 25% increase in user engagement.
- Introduced Docker and CI/CD methodologies with AWS into the development workflow, leading to a 14% reduction in bug rates and a 30% increase in deployment frequency.

Full Stack Software Developer — Lead *Software Developer*

April 2022 - Jan 2023

Skillz System Ltd (Abuja Nigeria)

- Managed a process of project re-engineering to maintain and

SKILLS

- Node (Express.js, NestJS, and AdonisJS).
- Blockchain / Ethereum / Solidity / Smart Contracts / DApps
- Golang
- Python
- Django
- MongoDB
- SQL
- PostgreSQL
- Sequelize ORM
- Database Migrations
- Test Driven Development
- Mochai / Chai / Jest / Jasmine / Cypress
- Microservices
- JavaScript (Vanilla)
- JQuery
- Frontend JavaScript programming (React / React Native / Vue / Next)
- TypeScript
- Flutter
- HTML expertise
- CSS proficiency (Vanilla/Bootstrap/Tailwind CSS/SCSS)
- Material UI
- Antd
- Chakra-UI
- GraphQL
- Git
- Jira
- Agile
- AWS
- Docker
- CI/CD

refactor existing projects which improved them by 30%.

- Implemented Test Driven Development to redefine product quality and improve products by about 40%.
- Led a team of 5 to develop robust bespoke systems for clients, such as an ERP/CRM; solar products management system, and oil and gas distributors management system.
- Led the development of a Real Estate platform, where users (owners) could list properties and buyers could purchase whole properties or fractional shares (called "frags"). Integrated a payment system, wallet funding, cron jobs, and asset management tools.
- Collaborated with engineering team members to determine system loads and approaches.
- Adopted a debugging approach that upgraded system efficiency to about 95%.
- Implemented Docker, CI/CD, and auto Jira sprints cards movement which increased the development processes by 80%.

Node Js Full Stack Developer — Software Developer

Feb 2022 - September 2022

Minerva Technologies (Lagos Nigeria, Remote)

- Collaborated with a team of 3 full-stack developers to build an art platform and fintech App using node for the server and React for the web app.
- Adopted best SDLC practices within the Agile environment to produce rapid iterations for the company.
- Conducted workload task creation using Jira to track development processes and improve products.
- Implemented Test Driven Design with Mocha/Chai which helped speed up development time by 80%.
- Introduced consistent code review which improved system efficiency to about 95%.
- Developed image identification and recognition microservice algorithm functionality to help prevent irrelevant profile image upload which had an efficiency of 94%.
- Contributed ideas and suggestions in team meetings, and delivered updates on deadlines, this increased company client retention from 30% to 90%.
- Contributed 50% of requirements gathering to solidify prerequisites and determine the best technical solution to meet project needs.

- CircleCI
- Terraform
- Agile
- Documentation
- Database Architecture and Design
- Firebase
- Object Oriented Programming
- Redux
- Embedded Systems Engineering using Arduino (C programming)
- PIC microcontrollers
- Microsoft Office Packages
- Numpy
- Pandas
- Sklearn
- Python Http web server

CERTIFICATIONS

Microservices with Node Js and React

January 2022

Udemy

The Complete JavaScript Course: From Zero to Expert!

March 2021

Udemy

React JS- Complete Guide for Frontend Web Development

June 2021

Udemy

Jobberman Soft-Skills Training

June 2020

Jobberman

- Implemented best practices for architecture, including microservices and containerization, which increased system performance and overall project success rates.

Google Africa Developer Scholarship (GADS)

August 2020

Google

Node / React / React Native — Lead Software Developer

Oct 2021 - Feb 2022

Carrotsuite (Lagos Nigeria, Remote)

- Built a SaaS web and mobile app that addressed issues of poor visitor and staff management in an organization.
- Led a team of 4 that built 3 bespoke eCommerce solutions that cut across multiple industries, such as building, construction, and art.
- Mentored colleagues to develop their technical skills alongside soft skills which enhanced company productivity by 90%.
- Wrote both the project server-side and client-side code using ExpressJs, and React.Js for the user interface, then HTML, CSS, and JavaScript for the admin interface.
- Implemented a Real-time notification functionality leveraging socket.io.
- Developed lots of features in an agile environment using Node.
- Created Data Import tools leveraging active record import.

LANGUAGES

English, Igbo, and Yoruba

Node / React Native / Flutter— Software Developer (Remote)

Mar 2021 - Oct 2021

SripixelBytes (Contact) (India)

- Worked with a team of 10 to build a lifestyle mobile app with multiple functionalities that simplify laundry tasks, last-mile logistics, grocery shopping, and utility bill payments.
- Wrote 50% of project server-side and client-side code for projects using Node, HTML, CSS, and React Native.
- collaborated with product managers to identify minimum viable product requirements and clearly defined feature sets into well-scoped user stories for individual team members
- Introduced continuous identification, measurement, and improvement approach, which bolstered development processes by 50%.

Node / React / React Native / HTML— Lead Software Developer

Jan 2019

BrissTech (Ondo Nigeria)

- Built School Student Management Software using React.js and Python web server.
- Developed a multi-currency shopping cart. It shows real-time currency updates from Coinbase API using GraphQL. Implemented product listing, add-to-cart, order, and checkout functionality for an e-commerce product.
- Integrated with payments gateway for payment and fee processing.
- Developed online Pizza Requests with graphical representation, Student Management Systems, Chat App, and Responsive Websites.
- Implemented CRUD APIs and logic processing of a freelance project which was consumed by both mobile and web applications.
- Developed best practices and architecture.

EDUCATION

Bachelor of Engineering in Computer Engineering

November 2015 - August 2021

FEDERAL UNIVERSITY OF TECHNOLOGY AKURE, ONDO STATE, NIGERIA.

(First class honors)

- **Programming Coursework:** Algorithms & Data structure, Visual Basic, C#, Python, C++, C, and Java programming languages
Operating systems, Machine Learning.
- **Engineering Coursework:** Logic Design, Computer architecture, Embedded systems, Signal processing.