

Full Stack Developer

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WORK EXPERIENCE

Dynamic Flakes Limited, Ikeja, Lagos State **Software Developer and Project Analyst**

March 2015-till date

- Proposed and created a Monorepo codebase with Lerna tool for the development of Provoice application.
- Set up deployment and continuous integration workflows with GitHub, Heroku, Docker hub, and Circleci allowing us to deploy features many times a day with confidence.
- Provided architecture requirements and incorporated best practices such as test driven development with Jest and Enzyme, code and design reviews, standardization, and code reuse.
- Monitored software development project with Trello board and Funretro tool which speed up by 20% delivering of Minimum Viable Product (MVP) within time and scope.
- Supported a React.js web application, architecting it to be isomorphic to ensure SEO compatibility with React Router and Express along with implementing Redux store.
- Configured a token based authentication system for the provoice app using JWT and Passport
- Successfully worked with product development team to evaluate system architecture, operational requirements, and performance requirements of overall system
- Created reusable react components with Storybook.
- Built a new checkout summary work-flow in react, making it a single page and with a way to easily configure the order of steps
- Developed a REST API based on the Express.js framework and Node.js for Provoice app
- Led and supervised Dynamic Flakes teams in designing and analyzing a cost effective, secure and user-friendly loan management solution for scalability and durability
- Interfaced with business analyst and technical support to determine optimal specifications
- Developed and provided feedback on detailed technical project issues and plans with Microsoft Project
- Kept a constant watch on latest and emerging software related technologies and potential application to meet client's requirements.
- Assisted software testing department in testing new software and ensuring quality standard.

Telnet Nigeria Limited, Lagos State. **2015**

December 2014 – February

Software Developer

- Worked effectively with design teams to ensure software solution meet client expectation.
- Participated in product design and code reviews and debug
- Worked with legacy solution built with java and spring mvc on the server side, able to understand the principles behind it and improved on the features.
- Done requirement gathering, system analysis and design of system specifications with Microsoft Word.
- Written user manual, operating manual and technical documentation for a developed software solution.
- Installed and deployed systems developed on Jboss server

- Conducted practical training on software development using Java technology-core java.
- Handled training sessions with maximum learning outcomes on Java and MySQL.
- Assessed the progress of about 80 trainees and assisted 90 Java students on handling projects

PREVIOUS EXPERIENCES

Physics Tutor (NYSC), Christ School Ado-Ekiti, Ekiti State - March 2013 – February 2014

Computer Analyst (SIWES), Uc Network, Nsukka, Enugu State – July 2011 – November 2011

SIDE PROJECT:

- Led team of 5 designed and integrated react native camera and geocoordinate features in a waste reporting app using React Native, Redux, and Redux Observable libraries.
- Co-designed and developed a Loan Management application for Micro Finance Bank (Link: www.cmgsi.com) with C#, Bootstrap and Sql Server
- Developed a Hospital Manager application (link: <https://github.com/melitus/HospitalManager>)
- Co-designed and implemented Smart Card-Based Electronic Voting Machine using desktop application for monitoring and data capture (final year project work)
- Developing React, Redux and Nodejs Auth System (link : <https://github.com/melitus/react-redux-nodejs-auth-system>)

University of Nigeria, Nsukka

(2007-2012)

B-Eng. Electronic Engineering (Second Class Upper Division)

TECHNICAL SKILLS:

- (2 + years): React, Redux, ES6, React Native, HTML5, CSS3, SCSS, Flexbox, Webpack
- (2 + years): Node.js, Express, Passport.js, RESTful, REST, Hypermedia, Swagger, Hapi.js
- (3 + years): Git, Maven, MySQL, SQLite, Heroku, Firebase, Linux, GitHub
- (2 + years): MongoDB (NoSQL), Oracle, Redis, Knex
- (3 + years): Java, JavaScript, Spring Mvc, Spring Boot, Swing Framework, Hibernate, WordPress
- (2 + years): Docker, Design Patterns, Agile, Scrum, Trello, Project Management, Funretro, Sprint, Continuous Integration and Continuous Deployment (CI/CD), Test-driven Development (TDD), Functional Programming, Circleci
- (Studying): Blockchain, Kafka, Aws, GraphQL

LANGUAGES

- English – Fluent
- Igbo- Native