**ISAAC IFEANYICHUKWU ERNEST**

**ISHAGA ROAD, SURULERE, LAGOS.**

**Phone: 09056696641**

**Email:** [**ieifeanyichukwu@gmail.com**](mailto:ieifeanyichukwu@gmail.com)

**Web Portfolio:** [**https://ernestizic.netlify.app**](https://ernestizic.netlify.app)

**GitHub profile:** [**https://github.com/ernestizic**](https://github.com/ernestizic)

**LinkedIn:** [**https://www.linkedin.com/in/isaac-ifeanyichukwu-9b0039205**](https://www.linkedin.com/in/isaac-ifeanyichukwu-9b0039205)

**PROFESSIONAL SUMMARY**

* Over a year of experience as a Full stack developer with quality understanding of frontend technologies, using React and Redux for client side and building User Interfaces. Good knowledge of state store, reducer and context API.
* Expertise in creating user validation forms and using RESTful services for sending the data to the server.
* Hands-on experience in developing RESTful web services with Express and NodeJS.
* Good knowledge of the MERN Stack in building full stack applications, using React.js for client side, Node and Express for server side and MongoDB for database.

**WORK EXPERIENCE**

**BREAK THE MOULD (Non-profit), UK *AUGUST 2021 – OCTOBER 2021***

FRONTEND DEVELOPER

**Responsibilities**

* Worked hand-in-hand with Design and Development team to translate UI requirements into code using React JS and creating reusable components.
* Made use of Redux Thunk as middleware to handle multiple actions, using Axios to get resources from the database.
* Ensured all forms are properly validated before sending data to the server.

**TOTAL NIGERIA PLC *APRIL 2018 – APRIL 2019***

IT TECHNICAL SUPPORT INTERN

**Responsibilities**

* Software installation
* Maintenance of computer systems and networks
* Helped out in setting up systems and resolving issues

**GALAXY COMPUTER COLLEGE *MARCH 2017 – JUNE 2017***

INTERN (COMPUTER INSTRUCTOR)

**Responsibilities**

* Taught Basic Programming Tutorials
* Creation of simple web interface
* Use of Microsoft Application package such as MS word, Power point and Excel to carry out basic office work
* Software installations

**EDUCATION**

**YABA COLLEGE OF TECHNOLOGY**

*2019 – 2021*

HIGHER NATIONAL DIPLOMA IN COMPUTER SCIENCE (HND)

*2015 – 2018*

NATIONAL DIPLOMA IN COMPUTER SCIENCE (ND)

**TECHNICAL SKILLS**

* **Languages:** JavaScript, Python
* **Web Technologies:** JavaScript, jQuery, React Js, Redux, NodeJS, Express, Django, HTML5 and CSS3, Bootstrap, Materialize CSS, Sass
* **Databases:** MongoDB

**SOFT SKILLS**

* Good problem-solving skill
* Ability to learn fast
* Good communication skill
* Teamwork

**PROJECTS**

**URL Shortener -** [**https://url-cropper.netlify.app/**](https://url-cropper.netlify.app/)

URL shortening API landing page is a challenge by frontend mentor to integrate with the shrtcode API to create shortened URLs and display them like in the given designs.

**Random User Generator -** [**https://random-users-g.netlify.app/**](https://random-users-g.netlify.app/)

Random User Generator generates and searches for random users using the randomuser.me API. It was implemented using HTML, CSS, React Js.

**Book Store -** [**http://ernestit-bookstore.netlify.app**](http://ernestit-bookstore.netlify.app)

A frontend react application that is built using itbook.store API (api.itbook.store) to show my understanding of working with RESTful APIs while working with React. This frontend application was also implemented using react Context API to manage state.

**E-Shop -** [**https://ernestshop.netlify.app/**](https://ernestshop.netlify.app/)

A frontend e-commerce application. It was built using HTML5, CSS3, React JS, Bootstrap4 and jQuery.

**Diagnosis System**

This is an expert system that predicts heart diseases using multi-criteria decision-making technique. This web application was implemented using Python (Django), jQuery, HTML, CSS. It also makes use of Support Vector Machine (SVM) and Logistic regression algorithm to make predictions.