

# Ozoemena Simeon Uroko

Mr.

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Frontend Developer

<https://portfolio-ozor.netlify.app/>

## QUALIFICATION SUMMARY

MSc. Biochemistry

Bayero University Kano

Web Development

Aptech, Kano

## KEY SKILLS

JavaScript

CSS

Tailwind

ReactJs

Material UI

Word Press

HTML

Git

Teaching

NodeJs

Express

Jest

React Native

MongoDB

## EXPERIENCE

Full Stack Developer

Feb 2024 – date

Brainstorm IT Solutions

Nigeria

- I work with a team of developers to build several project for government and corporate organisation. Example of such is the Tax payment App which I worked majorly at the frontend and a little at the backend

Junior Developer

Dec 2021 – April 2022

Wefix.codes

Greenville, Texas

- I was part of a team responsible for developing websites for start-ups in order to help them scale their businesses using wix which is a JQuery like platform.

Freelance Web Designer.

- I helped several client to build an e-commerce website using wordpress. It is connected to stripe as payment gateway.

Techathon Bootcamp

- I learn backend programing using NodeJs, Express and MongoDB and other tools like Confluence, Slack, Notion, Clockify

## Tools

Confluence

- This is a tool which I used to document API endpoints for reference purposes during the Techathon Bootcamp.

## **Slack**

- We used this platform for collaboration among the team

## **Notion.**

- This is used for allocation the task to the team

## **Clockify**

- This is used to time the amount of time spent by each participant on the project

## **BOOTCAMP PROJECTS**

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### **Note App (Techathon Bootcamp)**

This bootcamp was 12 weeks of training in which I participated in NodeJs, Express and MongoDB class. This was a project done by 5 team members: 2 backend (of which am one of), 2 frontend and 1 data analyst.

#### **Features:**

- Backend: This have the following feature: note API for all the CRUD operations, user API for all the CRUD operations,
- Authentication using JWT token and user authorisation
- Google authentication
- Mails are sent to the user once an account is opened
- Frontend: this contains various features such as text editor using React Quill
- Login and password by user
- Ability to display fetched data from the backend
- Ability to mark some notes as favourite, Archive and date of inout
- We used MongoDB to store the data

#### **My Role:**

- My role in this project was to create the Note CRUD APIs at the backend,
- Text editor at the front end.
- Styling of the front end
- I created the favourite feature to help users mark their notes as favourite. This was done at the backend and frontend.

## **PERSONAL PROJECTS**

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### **Name: Ledger APP**

#### **Problem Statement:**

- I have come to notice that a lot of business people in my local environment record their daily business activities in note books which usually gets torn due to consistent use and important part of it gets missing
- Fire accident which result to loss of important records of creditor and debtors in it
- Most of these business men, have sales boys/girls who connives with some debtors to steal from the owners of the business

#### **Value Proposition:**

- This App will have User authentication which will allow only the owner of the business into certain part of the business

- Protect the business records in the case of fire accident or any kind of such misfortune
- Allow the owner of the business to assess his records from the comfort of his home at any time
- Help the business owners to have accurate record of his stocks thereby eliminating losses of goods to thieves
- Enable the business owners to take large amount of records as it will be using PostgreSQL for the database
- It will keep the business records private so that unauthorised persons cannot assess it.

#### **Features:**

- Login and Authentication: this will require a username and a password to be able to assess the app. Thereby preventing outsiders from assessing the business records unauthorised
- User Authorisation: This will keep certain operation of the App such as editing debtor and creditor record restricted only to the business owner. This will help prevent employees from stealing from the business.
- Creditor record: This is a page dedicated only to those the business is owing, the amount, the item purchased, date of the transaction and transaction id
- Debtor Records: This is a page dedicated only to those owing the business, the amount, the item purchased, date of the transaction and transaction id
- Stock Record: This is a section that records the stocks, the items sold, date sold, amount sold and the quantity sold

## **PERSONAL PROJECTS**

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### **E-Commerce website**

This was built with ReactJs, React hooks such as (useState, useContext, useEffect), Node, Stripes.

#### **Note**

This is a note app just like a journal. It was built with ReactJs, Material UI and MongoDB.

The following react hooks were used: useState, useNavigate, useLocation, makeStyles, useEffect.

### **Expense Tracker**

This is an app which can be used to show expenses made. It was built using React and React hooks such as useContext, useState, UseReducer

### **React Form**

This is a form built with ReactJs, it has validation and “confirm password”. It has error and error messages.

## **CURRENT PROJECTS**

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### **Counselling App**

I lead a team of 7 programmers to build an app which will be linking counsellors and counsees.

This app is being built with react and will have the following features

- A dashboard which will act as interface for the counselors and counsees to interact, book appointment.
- Connected to stripe. This will enable the counsees to make payment for the services rendered by the counselors
- Rating, the counsees will be able to rate the counsellors according to their performance.

- It will keep the counselees anonymous making it acceptable to counsellors.
- Validation.
- Ability to get counsellors for different issues

### **Kobapay Project**

This is fintech app in which am part of the frontend developer team. My role is to use React to build the user interface. This app will help bridge the gaps in e transaction in Nigeria, a 130 million market with Opay currently having 10% of the market.

- It will be having a microfinance bank license from the Central Bank of Nigeria.
- Each customer have an account which will be the same as their mobile number which will be registered and have a national identification number.
- The app will be able to make transaction with and without internet (using their USSD).
- User will be able to make payment for airtime, TV subscription, electricity bill e.t.c

### **EDUCATION**

<b>MSc, Biochemistry</b>	<b>2016</b>
Bayero University Kano	Kano, Nigeria
<b>Web Design,</b>	<b>2021</b>
Aptech	Kano, Nigeria
<b>Alt School Lagos</b>	<b>2024</b>
Diploma in Cloud Engineering (in view)	