# CHIJINDU INNOCENT OKPALANWEZE

## **Frontend Developer**

@ okpalanweze-chijindu.netlify.app

## **SUMMARY**

Front-end web developer, well-versed in React, Next.js, TypeScript, Tailwind CSS, Utilizing a year of experience from boot-camp and self practice. I create and design responsive and user-centered web application. I also adapt well in project management and problem-solving to enhance UI/UX for users web application

## **SKILLS & TECHNOLOGIES**

React

Next.js

TypeScript

Tailwind CSS

HTML5 & CSS3

API Integration

Redux toolkit and Context API

RESTful APIs

• JavaScript (ES6+)

Python

Bootstrap

Git

Node.js

## **PROJECTS**

#### STORY FLOW BLOG

Personal Project - Port Harcourt, Nigeria

February 2025

- Developed a **full-stack** blog platform using **Next.js**, **TypeScript**, **Prisma** and **Neon PostgreSQL**, with authentication via **NextAuth** and role-based access control.
- Implemented a modern UI/UX with **Framer Motion** animation and responsive design for a seamless user experience.
- Integrated a Rich-text editor (Tiptap) for post creation and editing while supporting media uploads via
  Cloudinary.
- Designed and managed a structured database using Prisma ORM with Neon PostgreSQL, optimizing quires and ensuring data consistency.
- Built an Admin dashboard for managing users, post, categories and comments, incorporating analytic and moderation features.
- Implemented a **secure authentication system** with NextAuth credentials provider, including password reset via **Brevo** (Sendinblue).

## WEATHER API APP

Personal Project - Port Harcourt, Nigeria

December 2024

- Developed a front-end weather checker application using React and vite.
- Implemented **API fetch** from weatherapi.com to get real-time weather data on city provided by users.
- Designed a beautiful interface to display weather information on city provided by users.
- Integrated a **dynamic** background change in response to weather status.

## ROCK PAPER SCISSORS GAME

Personal Project- Port Harcourt, Nigeria

November 2024

- Designed a front-end Rock paper scissors game using React and vite
- Implemented a computer auto generated moves for users to play with computer.
- Integrated a game score feature that uses **localStorage** to save and retrieve game score even after reload, exit and re-entry to the application.
- Implemented and auto-play for users so the game auto-play with computer for them..

## WORK EXPERIENCE

#### DATA ENTRY CLERK

ISP Computer Instutite - Kano, Nigeria

June 2019 - December 2019

- Achieved accuracy in data entry while maintaining data integrity and minimizing errors, contributing to improved overall data quality.
- Utilized Microsoft Office Suites, and database management systems for efficient data processing
- Provided great typing skills with excellent attention to detail to ensure accurate and error-free data input.
- Prioritized tasks, meet deadlines, and manage large volumes of data efficiently.
- Ensured confidentiality and following best practices for data security and compliance.

#### **EDUCATION**

## BACHELOR OF SCIENCE IN MICROBIOLOGY

September 2023

Chukwuemeka Odumegwu Ojukwu University – Uli, Anambra State, Nigeria