# Friday Chukwuamaka

## **Fullstack Mobile Developer**

+2348052141841 | fridaychukwuamaka@gmail.com | GitHub | LinkedIn | Portfolio

#### **PROFILE SUMMARY**

I am a software developer with over 5 years of experience, primarily focusing on Flutter. I also work on frontend and backend development and explore embedded systems (Arduino) in my spare time. I have a proven track record of delivering top-notch solutions on time. I possess excellent problem-solving abilities and have a keen interest in keeping up with industry trends. One of my greatest qualities is delivering pixel-perfect designs from Figma.

#### **SKILLS**

Languages

Dart, JavaScript, TypeScript, HTML, CSS, Arduino

Libraries & Frameworks

Flutter, Vue, Node.js, Express

Tools & Platforms

Git, Netlify, Heroku, Firebase, MongoDb, sqllite, Hive, Adobe XD, Corel draw, Figma

#### PROFESSIONAL EXPERIENCE

Yourchat ai Nov 2023 - Present

#### **Fullstack Developer**

- Created and released two Al-driven mobile apps, accumulating more than 10,000 downloads, demonstrating expertise in Flutter framework and Al integration.
- Efficiently transitioned a codebase from Python Flask to Node.js Express, boosting scalability and performance of the app.
- Led the introduction of continuous integration and deployment pipelines, streamlining development processes and ensuring smooth delivery of updates to production environments.

LVNDR Health Sep 2022 - Aug 2023

## **Fullstack Developer**

- Developed an interactive cross-platform mobile app and crafted a progressive web app using Flutter and Flutter-web.
- Identified and resolved compatibility issues across different devices and platforms, reducing testing time by 20% and ensuring a smooth user experience.
- Added a feature displaying calls to users, resulting in a 60% increase in call volume compared to the previous app version.
- Enhanced unit test coverage from 10% to 80% by incorporating unit tests for Mobx stores and services with the mocktail library.
- Managed a data pipeline for a mobile and web app using Firebase with cloud functions and Typescript.

# **Ultainfinity Global Group**

## **Mobile Developer**

April 2022 - September 2022

- Built software solutions using various blockchain platforms and protocols like Ethereum and Solana.
- Rolled out the Solana wallet mobile app for both iOS and Android, enabling functions such as sending and receiving transactions, managing addresses, and viewing transaction history.
- Designed and verified the secure storage of confidential user data for the app, leading to an improved user experience without any data breaches occurring.

## **EDUCATION & CERTIFICATIONS**

#### **Federal University of Petroleum Resources Effurun**

Bachelor of Science, Computer Science. 2016 - 2021.

#### **Embedded Sysytem Beginners Workshop 2.0**

Oseke Technology Solutions

## **LATEST PROJECTS**

## Yourchat.ai

Yourchat.ai is a mobile application that allows users to engage in conversations with AI characters.

#### Yournews.ai

Yournews.ai is a mobile application that utilizes Al to gather news from various sources and provide concise summaries.