

Chukwuamaka Friday

Mobile Developer

Experienced software developer dedicated to creating high-quality and user-friendly digital solutions.

Relevant Experience

Mobile Developer, [DrAnsay](#) Nov 2023 - August 2025

- Solely developed and released the first production version of the company's medical cannabis mobile app, establishing the architecture, CI/CD pipeline, and initial feature set.
- Scaled the app to 101K+ downloads with a 3.5★ rating (issues largely tied to customer service), while proactively implementing an in-app feedback system to capture and resolve user-reported bugs faster.
- Built and integrated a medical questionnaire workflow, enabling patients to securely provide health information for prescriptions and consultations.
- Developed a combined payment system, allowing seamless transactions across pharmacies, doctors, and app services, improving user convenience and compliance.
- Delivered and maintained critical features including checkout flow, prescription management, and prescription tracking to prevent abuse, while optimizing app performance and reliability.

Fullstack Developer, [Yourchat ai](#) Nov 2023 - February 2024

- Developed AI-driven mobile apps with Flutter, leading to 10,000+ downloads in six months.
- Efficiently transitioned a codebase from Python Flask to Node.js Express, boosting the app's scalability and performance.
- Led the introduction of continuous integration and deployment pipelines, streamlining development processes and ensuring smooth delivery of updates to production environments.

Fullstack Developer, **LVNDR Health** Sep 2022 - Aug 2023

- Developed a cross-platform mobile app and progressive web app using Flutter and Flutter Web.
- Improved compatibility across devices, reducing testing time by 20% and enhancing user experience.
- Introduced a real-time call display feature, increasing call volume by 60% and improving user engagement.
- Boosted unit test coverage from 10% to 80% using MobX and Mocktail, ensuring robust functionality.

Mobile Developer, **Ultainfinity Global Group** 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.

Mobile Developer, **Green Mouse Technologies** Dec 2021 - April 2022

- Delivered complex software solutions for clients in transportation and e-commerce through effective communication, deadline management, and on-time project delivery.
- Supervised technical execution of large-scale projects, achieving 90% on-time completion with defect-free code using version control and defect tracking.
- Advised clients on integrating emerging technologies to enhance their solutions.
- Developed high-performance mobile apps for Android and iOS, boosting user satisfaction and increasing downloads by 23%.

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[LinkedIn](#)

<https://github.com/fridaychukwuamaka>

<https://fridaychukwuamaka.com>

Skills

Programming Languages

Dart, JavaScript, TypeScript, HTML, CSS, Arduino.

Libraries & Frameworks

Flutter, Vue, Node.js, Express.

Tools & Platforms

Git, Netlify, Heroku, Firebase, MongoDB, SQLite, Hive, Adobe XD, Corel draw, Figma.

Other Skills

Embedded Systems, UI/UX Design, Agile Methodologies, Clean Architecture.

Projects

Deigit

Deigit is a mobile app that helps online merchants generate digital receipts for every transaction across platforms like Instagram, Facebook, Twitter, WhatsApp, and Telegram.

Smart Irrigation

It's a mobile app connected to an ESP32-based embedded system, enabling users to access farm data and send commands to the system.

Personal Portfolio Website

Built a visually appealing and responsive personal website using Vue.js, featuring a modern UI to showcase professional projects, skills, and achievements.

Education

Federal University of Petroleum Resources Effurun

Bachelor of Science, Computer Science

Interests

Embedded systems, Gaming, UI/UX design, and AI