

Amadikwa Emmanuel

Flutter Engineer

Email: manuelphilipamadikwa@gmail.com

LinkedIn: <https://www.linkedin.com/in/emmanuelphilipe/>

Github: <https://github.com/lebe24>

Location: United Kingdom, London

PROFESSIONAL EXPERIENCE

Motivated Flutter Engineer with 4+ years of experience in Flutter, Firebase, Git, and Aws. Eager to utilize my skills to take ownership of products and actively participate in team development. My goal is to create practical solutions and further, my career in a dynamic and innovative environment that encourages continuous growth and innovation.

SKILLS/TECHNOLOGIES

Flutter, Aws, Git, Node, and Team Management, Problem-solving,

EXPERIENCE

Fullstack Mobile Engineer - **Acumen Digital Agency**

[Jan. 2022 - Aug. 2023] *Remote*

- Collaborated on the mobile mockup design for a fintech firm using the Flutter framework and designed the backend cloud infrastructure with AWS tech, integrating Lambda and EC2. This collaborative effort resulted in a remarkable 20% improvement in transaction speed, significantly enhancing user engagement with the app.
- I streamlined payment processing efficiency by developing custom Flutter payment packages and seamlessly integrating Stripe API solutions. This initiative resulted in a more intuitive user experience, faster transaction processing times, and a 20% increase in successful payment completions.
- I engaged in routine QA and client meetings to ensure product success. Collaboratively, we addressed pertinent issues and solutions. This contributed to a 20% increase in user satisfaction and a 30% decrease in post-launch issue resolution times.

Software Developer (Flutter dev) - **Jeroid** [Contract]

[Dec 2021 - Feb. 2022]

- Contracted to integrate a chat system within the application, skillfully utilizing the flutter getStream SDK and ChatGPT API. This collaborative endeavor resulted in the efficient resolution of over 500+ complex issues, enhancing the application's user experience.

Contributor - **Aws Amify** [Open Source]

[2023]

- Active contributor to Flutter Amplify SDK, actively identifying and addressing pertinent issues, and offering valuable assistance in resolving code fixes to enhance the platform's stability and functionality.

Software Engineer Intern - **Meta**

[Jan. 2021 - Dec 2021] *Lagos, Nigeria*

- Developed and delivered an Inpage Editor for Facebook's open-source documentation websites, enabling in-browser updates/editing of the source code, hence vastly reducing the time needed to update/edit the documentation sites.
- Collaborated to construct an in-house tool that automates the publishing of code changes made through the editor for review, leveraging the power of React and GraphQL to streamline and enhance our development workflow.

Software Engineer Junior dev - **Andela**

[Jan. 2020 - Dec. 2020] *Lagos, Nigeria*

- Collaborate and build innovative payment solutions utilizing HTML, CSS, and Stripe AI, creating a seamless connection between customers and retail vendors. This solution facilitated effortless order placement and delivery, ultimately leading to a 40% surge in customer engagement and an impressive 25% increase in vendor sales during the initial quarter post-launch.
- Created unit tests for the API endpoints and implemented a continuous integration system with **TravisCI**.
- Created an intuitive staff management application with **React** crafting a user-friendly interface. The application efficiently organized staff inventory and streamlined asset assignment processes, enhancing overall productivity and reducing administrative overhead.

PERSONAL PROJECT

Quix

Developed an interactive Quiz application during an AWS hackathon, offering a wide selection of math and memory quizzes tailored to various difficulty levels. Leveraged Flutter for the user-friendly frontend and harnessed AWS tools, including Amplify and GraphQL, to build the robust backend infrastructure

Link: <https://github.com/lebe24/Quix>