Lewis Mwaki

Software Engineer

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Profile

Pro-active Software Engineer adept in delivering robust mobile & desktop software solutions that scale as needs & wants evolve. I thoroughly enjoy getting knee-deep in conception, design, development and production phases of software applications. I've worked in agile and continuous integration environments using modern-day tech stacks and task management tools to build world-class products.

I enjoy cycling during my off-screen time.



Work Experience

Jul, '21 - Present Remote

Mobile Apps Developer

Bytmatic Inc · Texas, US

Worked with the great team at Bytmatic Inc. to build <u>Traddit for Reddit</u> to an evergrowing userbase that we're all proud of. Here, I mastered collaboration across different time zones, as well as task management. I was tasked with the following:

- Developing architectural & design patterns to ensure seamless scalability
- Regularly implementing user feedback to ensure best possible user experience and usability
- Translating in-house designed mock-ups to UI while adhering to Material Design guidelines & iOS HIG.
- Supporting the development process by doing code reviews and contributing new ideas.

Jan, 2021 — Dec, 2021 Nairobi, Kenya **Mobile Apps Developer**

Giglab.io · Nairobi, KE

Took a developer role at Giglab as we built Ssential and Sported. I was tasked with the following:

- Write unit-tests to ensure robustness and general reliability of code
- Continuously developing new time-critical features
- Continuously fixing time and financially critical bugs
- Implementing animations & theming to ensure the best possible user experience



Education

Sept, 2018 — Present

Nairobi, Kenya

Bachelor of Science in Computer Science
Africa Nazarene University

Currently studying core system engineering concepts at Africa Nazarene University. Acquired skills in System Analysis & Design, Design and Analysis of Algorithms as well as Artificial Intelligence.



Skills

TECHNICAL

- Dart, Flutter
- JavaScript, TypeScript, React
- Firebase
- MongoDB

SOFT

- **Task Management** Worked in teams to manage and prioritize objectives while using modern task management tools including Notion & Jira.
- **Collaboration** Mastered fast & timely communication across different time zones which has always been a critical factor.

LANGUAGES

English — Fluent • Swahili — Fluent

PROJECT LINKS

<u>Traddit</u> • Ssential • <u>Cryptoboard</u> • Sported

LINKS

lewismwaki.dev • LinkedI