Software Associate, Ghana Tech Lab

Accra, Ghana

October 2019–January 2023 (full-time)

- Effectively developed, implemented and maintained the <u>PaSE mobile app</u>, serving over 6,300 trainees, startups, and interns as an e-learning, incubation, and internship platform.
- Collaborated as a member of a cross-functional team of 5 to introduce learning and development opportunities within the organization.
- Successfully improved performance and memory usage by 20% by rewriting and streamlining internal tools through caching and load balancing.
- Demonstrated leadership by mentoring 2 startups during incubation and serving as a technical consultant to an additional 3 startups during acceleration.
- Created a comprehensive Flutter curriculum for the training program, training over 1,000 trainees across Ghana and recorded 40 hours of training videos on Flutter app development for 2,500 PaSE Online trainees across Africa.
- Successfully built a desktop video player version of the <u>PaSE Online mobile app</u> with Flutter to aid trainees in easily watching the training videos on their laptops.

Senior Mobile Engineer, Goo Technologies

Accra, Ghana (remote)

April 2020–December 2021 (part-time)

- Utilized Flutter to create and maintain the <u>WeGoo User app</u>, catering to a rapidly expanding user base of 200+ individuals.
- Implemented Flutter to redesign the <u>WeGoo Captain's app</u> for use on both Android and iOS devices, resulting in a 25% increase in captain utilization.
- Consistently met all software delivery deadlines and adhered to service-level objectives through thorough testing, coding, and review processes.

Software Developer, Ecotel Technologies

Achimota, Ghana

May 2018-July 2019 (full-time)

- Successfully designed and developed the <u>Erranda Drive</u> mobile app utilizing Flutter, resulting in an increase in the user base to over 250.
- Expertly led a team of 3 in the creation and implementation of a highly efficient <u>HR/Payroll system</u> utilizing Laravel, VueJS, and Flutter. Currently utilized by 3 separate companies

## **Awards and Honors**

- Google Developer Expert (GDE) in Flutter & Dart
- Swift 5 IOS Application Developer, June 2020 (<u>link</u>)
- Android Developer Nanodegree, March 2019 (link)