

Ephraim BASUBI LUNYUNGU

Bachelor Degree of Science in Computer Engineering,
ISBAT University

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EXPERIENCE

Hey Mate, Australie— Frontend developer

December 2024

Using Flutter with Riverpod for state management, google places and google maps

- Worked as frontend lead developer on the app and all the features
- Integration of google map places google map navigation and google map static, payment gateway

Globi Explore, Kigali— Backend developer

December 2024

Using Node Js, TypeScript with Nest js framework and Postgres Database with TypeORM:

- Worked as backend lead developer on the app and all the features and api endpoints

Justice ChatBot Ltd., Uganda — Backend developer

May 2023 - November 2023

Using Node Js, TypeScript with Express framework and Mysql Database with Sequelize ORM:

- Worked on Onduka support project on the feature of email domain validation, to allow just whitelist domains of agents to access the support system
- Worked on Advertisement Management feature, where the Onduka support Agent has the ability to manage all the ads on the web.

PROJECTS

- **Blockchain Engineer / Smart Contract Developer (Solana Network)**

- Developed smart contracts on the Solana blockchain using Rust and Solana Program Library (SPL).
- Designed and deployed decentralized applications (DApps) using Solana and Web3 technologies.

- **[AI Predict](#)—Cassava Stem Scanner**

Cassava Stem Scanner is a mobile app for Cassava farmers that uses an AI model to predict the health on a cassava by scanning the cassava stem

- Stack: Flutter, TensorFlow Lite package, Ai model

SKILLS

programming languages:

- JavaScript
- TypeScript
- Dart
- C/C++
- Python
- Solidity
- Php
- Node js
- Rust

Blockchain Development:

- Solana,
- Web3,
- Ethereum

Front-end Dev:

- Flutter
- React Native
- React
- Html, CSS & JS

Back-end Dev:

- Express js
- Nest js
- Django
- Laravel

Designs:

- Figma(UI/UX)
- UML Diagrams
- Database Design
- System Design

LANGUAGES

English, French, Swahili

ACCOUNTS

LinkedIn: [linkedin.com/in/ephraim-basubi-1b43611b7](https://www.linkedin.com/in/ephraim-basubi-1b43611b7)

GitHub:<https://github.com/EphraimBsE>