# **GIDEON BAMULESEYO**

# **Sofware Engineer**

**WORK EXPERIENCE** 

#### Senior Software Engineer / Ramani

Dar es Salaam, Tanzania / June 2020 - Present

- I built features for the Ramani API and web <u>Dashboard</u> that allowed us to sign new customers before the planed launch (Node js, Express, React, Heroku, Firebase)
- Migrated a 1+ years production Database with over 150k documents from Firebase firestore to MongoDB(Node js, Firebase, Mongo)
- I wrote powerful queries using mql that power our Dashboard

## Community Lead / Facebook Developer Circles Kampala

Kampala, Uganda / Septermber 2018 - March 2021

- Managed and grew the Developer Circles Kampala online community from 100 to over 2000 members
- Worked with the Global Developer Programs team at Facebook as an overall advisor for the Developer Circles program.
- · Organized technology-related programs, meetups, and events for example react meet up kla,

## Software Engineer / Andela

Kampala, Uganda / July 2018 - March 2020

- Developed a maintenance issue reporting and tracking application (Flask/Python, Postgres, React, Redux, Redux-thunk, Jest, Enzyme, Pytest, Heroku)
- Collaboratively worked with a team of 5 to develop a blogging application we called Authors Haven in a period of 12 weeks. (React, Redux, Redux-Thunk, Django/Python, Postgres, Jest, Enzyme, Pytest, Heroku)
- Remotely managed progression of 10 developers in the Kigali Andela office over a 2months
  period by mentoring them in teams during simulations projects work (Node, Express, Postgres,
  React, Redux, Redux-Thunk, Jest, Enzyme, Mocha)

## Software Engineer / iBuild Global

Washington DC, / June 2019 - January 2020

- Improved iBuild Dashboards loading time by 8.4% by resizing assets and optimizing code. (React, Angular, Redux, Redux-Saga)
- Improved code maintainability by adding documentation to the codebase, and refactoring the code. (React, Angular, Redux, Redux-Saga)

## **SELECTED PROJECTS**

# Corona Virus Tracker Uganda

April 2020

Covid-19 dashboard showing number of cases in Uganda.

Code: https://github.com/lytes20/corona-tracker-uganda-web

Project: https://corona-tracker-uganda.web.app/

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#### **EDUCATION**

## **Makerere University**

BSc Computer Science Kampala, *Uganda / May 2019* 

#### **SKILLS**

#### **LANGUAGES**

Javascript

**Typescript** 

Python

#### FRONTEND

React

Next js

Vanilla Javascript

HTML/CSS

#### **BACKEND**

Node

**Express** 

Flask

Django

## **DATABASES**

Mongo

Firebase Firestore

Postgresql

## **TESTING**

Jest

Mocha

## **PLATFORMS**

Heroku

Firebase

Github

Bitbucket

Jira

Pivotal Tracker

Asana

Trello