MEMBATHISI MCETYWA

JUNIOR FULLSTACK DEVELOPER

+27 81 376 3882 membatheone@gmail.com <u>my github account</u>

PROFILE SUMMARY

My primary goal is to apply my technical expertise all throughout the full software life cycle to ensure production and delivery of products and services that meet the required specifications. And my experience as a junior software developer has directly contributed to the achievement of this goal by enhancing my abilities in designing, implementing, testing, and upgrading software.

SKILLS

React React Native TypeScript
JavaScript PHP MySQL

GraphQL Prisma AWS Serverless

Bugsnag Zendesk Flutter

EDUCATION

Information Technology (Systems Development)

2018-2020

Boston City Campus & Business College

- Java mobile and desktop app development with MySQL community server, JDBC & MySQL.
- Web development with XXAMP, PHP, JavaScript (HTML & CSS), and MySQL.
- Also branched out into some fundamental concepts such system design & analysis, workflow patterns, testing systems, and database design.
- Graduated with 15 distinctions.

WORK EXPERIENCE

Graduate Developer SovTech

Feb, 2022 - Current

- Instill Education
 - https://www.instill.education
 - A mobile-first approach to teacher training and development on the African continent. Instill Education supports Educators and aspiring Teachers wherever they are in their education journey. This project is currently in Beta.
 - Part of a team that built the core of the platform in two months using React, React Native, NativeBase, AWS Serverless, MongoDB, Prisma, Expo, GraphQL, BitBucket, TypeScript, Zendesk.
 - Led the development of several features both in the mobile app and admin portal using both React and React Native.
- CumRocket
 - https://cumrocket.io
 - A web3 based adult platform a focus on allowing for creators to have fair access to financial services via cryptocurrency, avoid external restrictions, and increase self sovereignty. This project is live.
 - The project was built using PHP, Laravue, Laravel, VueJs, CSS, HTML, MySQL, GCP, Redis, Google Analytics
 - Led the development of key features in both the public website and admin portal. With a specific focus on the chat and crypto wallet authentication functionality as well for conversation download from the admin portal in case of a reported or blocked user.