Isa Tippens

isatippens2@gmail.com isatippens.com

Work Experience

Joblife.co.za - Golang Developer

Jul 2021 - Present

Worked with a high frequency trading system for crypto exchanges.

Developed a site to compare 24 hour, 1 minute interval, crypto prices against exchanges. *Utilised Go, Websockets, Typescript, AWS, Postgres, Sveltekit.*

Zans Shooting Simulator - React Native Android

Nov 2020 - Aug 2022

Developed a React Native app to train firearm usage.

Utilised Javascript, React Native, Bluetooth, Firebase.

Education

University of the Western Cape - BSc Hons Computer Science Jan 2023 - Present University of the Western Cape - BSc Computer Science Jan 2020 - Dec 2022

• 2020 GPA: 76.25

• 2021 GPA: 67.50

• 2022 GPA: 71.50

Projects

Flutter Clock Challenge

Dec 2019 - Jan 2020

Created a clock app using Flutter.

Submission was showcased during final results.

Achievements

GDSC UWC Leetcode challenge

July 2022

Entered a one week long competition hosted by UWCs Student Developer Club.

Received a Google Chromecast for 1st prize.