Given Tshuma

➜ given8.github.io

Experience

Software Developer (Backend)
PM Connect / May 2023 – Present

- Build a job that creates and destroys subscriptions on our staging environment to increase traffic on our staging environment.
- Validate Incoming AWS SQS messages to prevent inaccurate data from being sent to mixpanel.

Frontend Developer
OVEX Pty Ltd / March 2022 – April 2023

- Build REST API endpoints using the Grape API Framework on top of our Ruby on Rails backend.
- Build UI's using Bootstrap, HTML and CSS within the Ruby on Rails framework.
- Build UI's with React Js, and Tailwind CSS. Frontend Tech Stack (Next Js, Tailwind CSS, Apollo Graph QL, Zustand)
- Build component library using React Js and Tailwind, in Storybook.

Intermediate Mobile Developer
OVEX Pty Ltd / October 2021 – February 2022

- Build a mobile app using the flutter framework and the Stacked Architecture Pattern.
- Liaise with backend developers to build API's that the app will need to function.

Personal Projects

Worship   Web App

This web app was designed to help church members keep worship in their homes during the pandemic. It fetched a list of songs and a YouTube video link from a Google Sheet on the server and then displayed a series of steps to guide the user through the worship order.

Technologies Used: NextJS, Google Sheets API,

Contact Details
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078 595 4480

Rosebank, Cape Town, 7700

Skills
Proficient
HTML/CSS, Javascript, React, Flutter, Firebase, React, Tailwind CSS, Ruby on Rails

Exposure
Golang, Bootstrap 4, Graphic Design, Motion Graphics.

Languages
English
(Native Proficiency).

isiZulu (Basic Conversation)

References
Available upon request.

Lunchbox
Mobile App

Lunchbox was designed to help keep track of food orders and send encouraging messages to the catering team of a local church. The store listing is available here.

Technologies Used: Flutter, Firebase Firestore

TipCalculator
Web app

This simple tip calculator was made by following an existing design on front end mentor. The app is live and available here.

Technologies Used: RxJS, Sass, Parcel

Education & Short Courses

The Complete Flutter Development Bootcamp Using Dart
App Brewery

The Complete Web Developer Bootcamp
Udemy

Business Analysis Support Practice
Mindworx Academy

B.Sc Mechanical and Mechatronic Engineering
University of Cape Town / 2015 – 2018

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