

Given Tshuma

→ given8.github.io

Experience

Software Developer (Backend)

PM Connect / May 2023 – Present

- Build and maintain features in Go microservices that run on AWS EKS. Technologies used in this role include Redis, MySQL, Postgres, Gitlab and AWS SNS and SQS.
- Build Go services that integrate with carriers Api's and communicate with internal systems.

Frontend Developer

OVEX Pty Ltd / March 2022 – April 2023

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

Intermediate Mobile Developer

OVEX Pty Ltd / October 2021 – February 2022

- Built a mobile app using the flutter framework and the Stacked Architecture Pattern.
- Liaised 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

given8@gmail.com

078 595 4480

Rosebank, Cape Town,
7700

Skills

Proficient

HTML/CSS, Javascript,
React, Flutter, Tailwind
CSS, Ruby on Rails,
Golang

Exposure

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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