# Guy Green

## **FULLSTACK DEVELOPER**



## **CONTACT**

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## **ABOUT ME**

I am currently a fully-remote software developer at Oracle. I started in April 2020 as a Software Developer (IC2) and have since been promoted to a Senior Software Developer (IC3). I've worked on backend, frontend and infrastructure of multiple services. I am currently looking for a new challenges and looking for new opportunities to grow.

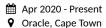
I am looking for a place with a positive work environment. A place where productivity is encouraged but also where fun, communication and laughing are encouraged. I'm happy to work on frontend, backend and/or fullstack. I would prefer a hybrid of remote and non-remote work, but am well-practiced at fully remote and fully non-remote. I am willing to relocate both locally and internationally.

## SKILLS

**Docker** 

Programming	
Java	00000
Python	00000
React	00000
Bash	••••
SQL	••••
Operating Systems	
Linux	00000
MacOS	00000
Windows	••••
Software & Tools	
Terraform	00000
Dropwizard	00000

## **S**\* WORK HISTORY



## Senior Software Developer (IC3)

- Initially worked on a Migration Service for PaaS applications configurations from Gen1 cloud to
  - Assisted with enhancing/maintaining the existing UI and backend.
  - Led features through internal processes such as review boards.
  - Performed deployments and releases for service.
  - Performed on-call duties including triaging live service errors leveraging logs, Grafana dashboards, metrics, etc.
- · Moved to a new Infrastructure Visualisation Service for both viewing and designing an infras-
  - Assisted with designs for Service on the Backend and Frontend including hosting office hours in order to help with designs
  - Led features including implementing boilerplate code, on Hover functionality as well as dynamic properties on the Backend using Terraform properties
  - Decided on testing framework that would be used for Frontend Development
  - Helped implement a CLI to set up various environments in the project with consistent commands.
- Key contributor in reviewing code for both frontend and backend.
- Moved to work on a MultiCloud Service to provide customers Oracle Databases that can seamlessly link up with Azure Products
  - Assisted with designs, features and enhancements on the backend
  - Defined specifications for the REST API and also implementing the REST APIs
  - Implemented boilerplate code for one of the database services which was used as the base for the Dropwizard Application
  - Helped with setting up the infrastructure for Service to run on including ensuring high availability and the correct authorization was in place
  - Involved in warroom for Launch Day Support
- Currently working on the Roving Edge and Compute Cloud@Customer Service which provides cloud at the edge
  - Developed various features for the frontend including certificate support, additional shipping constraints and object versioning
  - Managed and ran sprints while guiding releases of critical features
- Throughout my time at Oracle, I've had to leverage the following technologies and languages: Java, Python, Bash, Terraform, Ansible, TypeScript, React, Docker, Kubernetes, DropWizard.
- 2023 Top of Oracle F1 Fantasy League

🛗 Jan 2019 - Apr 2020

## **Associate Software Engineer**

- ACI Worldwide, Cape Town • Designed and implemented a screen interface for Card Machine Payments
- Provided and prepared iterative improvements to our Products
- Was On-Call for a number of different devices and device drivers
- Worked with languages and tools such as SQL, Java, Python, Jenkins, Perforce, Automated Test-

Mov 2018 - Dec 2018

Contracted Constantia Risk and Insurance Holding (PTY) LTD, Cape Town

• Wrote a Python Script to help clean data in some of their databases

## **EDUCATION**

III Jan 2017 - Dec 2018

## **Computer Science Honours**

**♀** University of Cape Town Was granted leave of absence in 2017. Completed in 2018.

Honours Project - PTR (Propositional Typicality Reasoning). Created an implementation for Reasoning with Propositional Typicality Logic

🛗 Jan 2014 - Dec 2016

University of Cape Town **Applied Maths and Computer Science**  **Bachelor of Science**