# Marcelo Fernandes

Wellington, New Zealand • +64 22 517-1973 • marceelofernandes@gmail.com

I have spent quite some time of my life coding and am happy to say that so far, I have no regrets. I really enjoy what I do and I plan on doing this for as long as my back lets me. The best way to know more about me is to schedule a call. Other than that, here is a very brief list of what I have been up to:

Clarivate • 2019 Apr - Present

## **Senior Software Engineer**

- Full-stack web development using Python (Django) and Javascript (VueJs)
- Responsible for implementing tools to ship software to production using Jenkins (shell scripts)
- End-to-end tests using Selenium

Other technologies: Docker, Celery, Django Rest Framework, AWS, Web-pack, Jupyter.

ConsumerAffairs • 2017 Sep - 2019 Apr

## **Senior Software Engineer / Software Architect**

- Back-end architecture of new projects and implementation using Python (Django)
- Project management involving reporting on task scheduling and execution composed of a combination of technical estimations, guidance/creation of technical approaches on units of work for the dev. team, as well as negotiation of development resources (including hiring).

Other technologies: Docker, Celery, AWS.

Agriness • 2017 Apr - 2017 Nov

# **Software Engineer**

- Short role rewriting portions of a 16 years old project from Objective-C/Java to Python
- Full-stack web development in Python and Angular

Other technologies: Development of restful APIs, stored procedures written in SQL (Postgres), template views using Angular.

Evergenius Digital Marketing • 2016 Mar - 2017 Mar

#### **Software Developer Contractor**

- Due to the small size of the company, my tasks ranged from developing our web application in Django to searching for Bootstrap templates to use on the creation of landing pages for our clients.
- Full-stack web development in Python and Javascript
- Other frequent tasks included SEO analysis of web-pages, deployment of clients apps to droplets on Digital Ocean, UX Design, and client hunting.

Fernandes Engineering Firm • 2010 Jul - 2015 Aug

#### **Software Developer**

- Embedded software development in Python using PyQT library
- The majority of tasks were related to automating engineering practices within the firm and installing those programs on computers carried by the engineers in the field.

### Education

Master Computer Science (Big Data Analytics) - Wrexham Glyndwr University Electrical Engineering - Federal University Of Santa Catarina