

MARLON MOREIRA

JUNIOR FULL STACK DEVELOPER









PROFILE

Ex-soldier turned full stack developer. I love making apps and learning new things! I have a background in data science (which comes in handy from time to time). My personality is easy-going and friendly, which helps me fit into most teams well. Currently based in Perth, Australia.

KEY SKILLS

- Web app development
- Front end | Back end
- MVC design pattern
- Test Driven Development
- SQL | Databases
- Object Oriented Programming
- Version Control
- · Agile Project Management

TECHNOLOGIES

- JavaScript
- Python
- Java
- Ruby
- HTML | CSS
- Express
- React
- Node
- PostgreSQL | MongoDB
- · Ruby on Rails
- Bootstrap
- VS Code
- Git | GitHub
- Linux | Bash

PROJECTS

Cattlebay

- A prototype online marketplace for buying and selling Australian Cattle Dogs
- Tech: Rails, HTML, CSS, Bootstrap, PostgreSQL, Heroku
- Link: Demo video
- Link: Source code
- Link: Deployed app

Braindump

- A terminal app that plans your day by automatically prioritizing your tasks
- · Tech: Ruby, Git/GitHub
- Link: Demo video
- Link: Source code

Cryptoview

- A deep learning model which predicts cryptocurrency prices
- Tech: Python, Keras, Docker, Google Cloud, FastAPI
- Link: Demo video
- Link: Source code

Personal Site

- My first personal site, used to showcase my personality and projects
- · Tech: HTML, CSS, Git, GitHub
- Link: Demo video
- Link: Source code
- Link: Deployed site

Wordle

- A terminal app that replicates Wordle
- · Tech: Ruby, Git/GitHub
- · Link: Demo video
- Link: Source code

EDUCATION

Coder Academy Bootcamp

Full Stack Web Dev (Accelerated), 2022

- · Australia's only accredited coding bootcamp
- 6-month (850 hour) practical intensive learning and building projects
- Includes a Diploma of IT

Le Wagon Bootcamp

Data Science, 2021

- 6-month (500 hour) practical intensive learning and building projects
- Machine Learning, Deep Learning and Data Engineering

University of Western Australia

Master of Data Science, 2021, GPA: 6.8/7.0

 Completed 6 subjects of this course. Then I discovered my love for full stack development and switched into an accelerated coding bootcamp to fast-track this dream.

University of Sydney

Bachelor of Science in Mathematics, 2012

 Statistics, Physics, Applied and Pure Mathematics

WORK EXPERIENCE

Internship | Software Development

Deloitte | Nov. 2021 to Jan. 2022

- Developed parts of a Python library for data analysis
- Presented finished project to management
- Evaluated the feasibility of software ideas
- Worked in a remote team using version control

Infantry Soldier | Communications Specialist

Australian Army | Jan. 2013 to Sep. 2018

- Established digital communications for my team in combat environments
- Worked on projects at high intensity for extended periods
- Worked closely with small and large teams
- Consulted with various levels of management to resolve project issues