

HARRY BIGGS

As a highly skilled data consultant with a background in genetics, I bring an evidence based approach to analytical decision making. I have a proven track record in a range of areas, utilising a swathe of methods including machine learning and cloud computing.

RELEVANT WORK EXPERIENCE

2024
|
2021

●

Analyst, Senior Analyst

McGrathNicol

Melbourne, Victoria

- As a member of the Data Analytics team at McGrathNicol, I have gained invaluable experience in the world of forensic data analytics. I have worked on high profile projects including the Crown Casino audits, and other confidential projects. As any work produced could be interrogated in court, accuracy and readability had to be of the highest calibre. My responsibilities include analysing and visualising data, providing suggestions to stakeholders on assumptions to apply on data, liaising with key contacts such as lawyers, producing high quality documentation, and the delegation and management of junior staff members.
- My promotion to Senior Analyst demonstrates the high quality of work I have consistently produced at my time at McGrathNicol, and the trust placed in me to take on higher levels of responsibility.

2021

●

Portfolio Analyst

RACV

Hobart, Tasmania

- As a Portfolio Analyst, my role was to ingest large volumes of data relating to customer behaviour and derive key insights from them. Predicting trends and assessing the suitability of key KPIs was also crucial. I would then produce high quality visuals in the form of PowerBI dashboards and present these at monthly stakeholder meetings.

2020
|
2019

●

Data curator

Gardner lab, Department of Biochemistry

University of Otago

- With a focus on data provenance and reproducibility, my role as an associate research fellow involved a large amount of data curation and literature writing. Other roles included helping postgraduate students with their projects, and gathering data for visualisation and analysis for use in grants and applications, with some of my work being successfully leveraged in a Marsden grant.



About me: I believe a role is only as good as it's people, and strive to create the best role possible.

Mentoring is my passion and have 10 years of tutoring experience. I greatly enjoy the mentoring aspects of any role.

In my spare time I enjoy performing on stage, playing tabletop games, and miniature painting.

[Download a PDF of this CV](#)

CONTACT

harryamb95@gmail.com
04 52543483

LANGUAGE SKILLS



The source code is available at github.com/hstrayer/cv.

Last updated on 2024-07-29.



EDUCATION

2019
|
2017



MSc, Genetics

Hughes lab, Department of Biochemistry

📍 University of Otago

- Thesis: Exosome mRNA localisation.
- A dual cell culture/bioinformatics project, focusing on extracellular vesicles, with a variety of methods.

2015
|
2013



BSc, Genetics (minor Microbiology)

Dunedin, New Zealand

📍 University of Otago

- A standard Bsc with a minor in microbiology, the results of which earned me a postgraduate position offer.



RELEVANT TEACHING EXPERIENCE

2020
|
2019



Data carpentry instructor

Department of Biochemistry

📍 University of Otago

- Teaching Introduction to command line from the data carpentries.

2018
|
2017



Undergraduate demonstrator

Department of Biochemistry

📍 University of Otago

- Being friendly, engaged and understanding to any and all students while teaching laboratory coursework and protocols.