# HARRY BIGGS

With years of experience in data curation, data manipulation and data visualisation, I am looking to take my skills into the private sector to gain industry experience and add efficiency to a team.



# **EDUCATION**

2019 2017

#### MSc, Genetics

Hughes lab, Department of Biochemistry

University of Otago

- · Thesis: Exosome mRNA localisation.
- · A dual cell culture/bioinformatics project, focussing 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 WORK EXPERIENCE

2020 2019

#### Data curator

Gardner lab, Department of Biochemistry

**Q** 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.

2018

#### Redshirt at Hands-On Otago

Hands-On Otago

University of Otago

· For a week I was a live-in Guardian of 600 highschool students aged 16-18. alongside a team of <U+0091>Redshirts<U+0092>. My roles included pastoral care and support, identifying students who needed help, and ensuring that the students were out of bed on time.

2016

#### Bartender

The Northcote Tavern

• Auckland

· Being rated one of the top 10 bars in Auckland, strong interpersonal skill were a must, and my performance quickly led me to being trusted to handle large sums of cash collected from slot machines each night.



About me: I am incredibly passionate about teaching, and have 10 years of tutoring both one-on-one and large groups, ranging from ages 6 through to university level. In my spare time I enjoy performing on stage, giving me excellent public speaking abilities and confidence in front of large groups.

▲ Download a PDF of this CV

### CONTACT

- github.com/BioBiggs

# LANGUAGE SKILLS

Made with the R package pagedown.

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

Last updated on 2020-05-27.

2014 2013

# **Application analyst**

Health Alliance

Auckland

 $\cdot$  As part of a project that was upgrading the ADHB to Windows 7 from Windows XP, I was involved in testing Windows 7 viability for over 6000 applications and generating highly accurate install instructions for downstream scripting.



# 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.