# KYLE PATRICK SIMPSON

Spreadsheet Savvy | Data Analyst | R Language Enthusiast

Driven and inquisitive self starter, with strong administrative acumen, and fluency in a vast suite of tools particular to data analytics. A background in Psychological Science, with over 3 years of hands-on experience working on a variety of different data analysis projects has shaped me into a highly capable researcher, data storyteller, and science communicator.



# PROFESSIONAL CERTIFICATION

2022 2021

### Google Data Analytics Professional Certificate

Coursera/Google

- Covered Google Sheets, SQL, R, and Tableau functions in depth.
- · Obtained robust framework for making data driven decisions
- · Case Study: E-bike Rideshare Customer Data



# RECENT EMPLOYMENT HISTORY

2022 2021

# Lodgement Administrator

Accident Compensation Commission, NZ

**Q** Dunedin. ∩Z

- · Resolved high daily volume of information conflicts
- Used Microsoft Office Suite for various administrative tasks
- · Assisted in identifying opportunities for improving processes & services

# FREELANCE PROJECTS

2022 2019

### Data Analyst

Barrio Del Chur Artist & Event Collective

♥ Wellington, NZ

- · Designed & distributed surveys to measure guest experience following large immersive event
- Applied qualitative & quantitative analysis to survey data and social media
- Implemented data driven insights to improve user/quest experiences

2021 2020

### Data Analyst

Fungus Federation

• Auckland, 02

- Used R and Google Sheets to clean company data sets
- · Forecast growing cycles of pleurotus pulmonarius in various growing conditions
- · Communicated findings to stakeholders with pivot tables and interactive dash boards

2020 2019

### Junior Data Scientist

Greenback Ltd.

• Auckland, NZ

- Conducted literary review of modeling techniques for NZ native tree growth & carbon sequestration
- Modeled NZ native tree growth & carbon sequestration potential
- Attended Impact Collective Accelerator Program

# CONTACT INFO

\_Kyle\_Simpson

aithub.com/uberkeil

in /kyle-p-simpson

**J** (403) 315-7669

Toronto, Ont, M6R 0A4

# DATA-CENTRIC SKILLS

# VISA STATUS

Citizen by birth

Naturalized Citizen

TN1/H1B Eligible

# ★ ACADEMIC EXPERIENCE & ACCOMPLISHMENTS

2019 2015

## **Double Bachelor of Arts**

Psychology & Philosophy

♥ Victoria University of Wellington (VUW)



- Extensive experience researching & communicating scientific & philosophical
- Designed numerous experiments using qualitative & quantitative research methodologies
- · Used R and SPSS for analysis of scientific data

2019 2018

# **Undergraduate Psychology Course Tutor**

PSYC 317: Evolutionary Psychology

**Q** VUW. NZ

- Prepared & Delivered Course Content
- Graded Assignments
- · Helped implement Reflective Journaling as course component

2019 2018

### Research Assistant

Mind & Culture Lab

**Q** VUW. NZ

- · Contributed to weekly lab meetings
- · Coordinated research participants
- · Used Qualtrics to conduct online surveys

2019 2018

# Social Media Coordinator

Center for Applied Cross-Cultural Research

♥ VUW. ∩Z

- Managed Multiple Social Media Accounts
- Daily Content Creation for lay and academic audiences
- · Coordinated online presence of NZ Multi Cultural Federation annual summit

2018 2017

### Mentor

Te Pūtahi Atawhai – Māori & Pasifika Student Support

- **Q** VUW. NZ
- Provided holistic academic support to Māori & Pasifika students
- Presented Statistics and Research Methods course content
- Participated in thorough cultural sensitivity training sessions

2018 2017

### Research Assistant

Stress & Ritual Pilot Study

- **Q** VUW. NZ
- · Recruited, on-boarded, and debriefed research participants
- · Assisted with design of experiment
- · Conducted Data collection throughout the study



# ADDITIONAL WORK HISTORY

2015 2011

### **Managing Director**

Bar Squire Beverage Consultancy Services

- ♥ Wellington, NZ
- Consulted to hospitality industry drawing on 15 years of industry experience
- Coordinated cocktail service for high-end private events
- · Created custom beverage menus for clients in New Zealand, Canada, and Hong Kong



# CONTACT INFO

\_Kyle\_Simpson

github.com/uberkeil

in /kyle-p-simpson

**J** (403) 315-7669

Toronto, Ont, M6R 0A4

# ADDITIONAL SKILLS

- ▶ Survey Design
- ▶ Agile Methodologies
- ▶ CRM
- ▶ Git
- ▶ Statistical Modelling
- ▶ Process Improvement
- ▶ Critical Thinking
- ▶ Time Management
- ▶ Interpersonal Skills
- ▶ Leadership
- ▶ Public Speaking
- ▶ Mentoring
- ▶ Active Learning

# REFERENCES

Available upon request

Made w/ pagedown. Source code: github.com/uberkeil/kyle\_CV. Last updated on 2022-08-01.