## 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

◆ 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/guest experiences

2021 2020

#### Data Analyst

Fungus Federation

Auckland, NZ

- · 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

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(403) 315-7669

Toronto, Ont, M6R 0A4

## DATA-CENTRIC SKILLS

#### VISA STATUS

Citizen by birth

Naturalized Citizen

TN1/H1B Eligible

# 2019 2015 2019 2018 2019 2018

2019

2018

2017

2018

2017

2015

2011

#### ACADEMIC EXPERIENCE & ACCOMPLISHMENTS

Double Bachelor of Arts

Psychology & Philosophy

- Victoria University of Wellington (VUW)
- Extensive experience researching & communicating scientific & philosophical concepts
- Designed numerous experiments using qualitative & quantitative research methodologies
- · Used R and SPSS for analysis of scientific data

## CONTACT INFO

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- Toronto, Ont, M6R 0A4

Undergraduate Psychology Course Tutor

PSYC 317: Evolutionary Psychology

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

## Research Assistant

Mind & Culture Lab

VUW. nz

♥ VUW. nz

VUW. NZ

VUW. nz

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

## 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

Social Media Coordinator

Center for Applied Cross-Cultural Research

- Managed Multiple Social Media Accounts
- · Daily Content Creation for lay and academic audiences
- Coordinated online presence of NZ Multi Cultural Federation annual summit
- 2018 Mentor

Te Pūtahi Atawhai – Māori & Pasifika Student Support

- Provided holistic academic support to Māori & Pasifika students
- · Presented Statistics and Research Methods course content
- Participated in thorough cultural sensitivity training sessions
- Research Assistant

Stress & Ritual Pilot Study

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

# 🖶 ADDITIONAL WORK HISTORY

Managing Director

Bar Squire Beverage Consultancy Services

- · 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

♥ Wellington, NZ

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

Available upon request

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