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. An educational background in Psychological Sciences, and over 3 years experience working as a freelance data analyst 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 applying GDPR to 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

Chur Inc.

♥ Wellington, NZ

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

2021 2020

Data Analyst

Fungus Federation Ltd.

• 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

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DATA-CENTRIC SKILLS

Excel/Google Sheets

SPSS

SQL

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 research & communication of scientific & philosophical concepts.
- 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

♥ VUW, ∩Z

- · 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

Q VUW. NZ

- 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 frequent sensitivity training sessions.

2018 2017

Research Assistant

Stress & Ritual Pilot Study

Q VUW. NZ

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



ADDITIONAL WORK HISTORY

2015 2011

Managing Director

Bar Squire Beverage Consultancy Services

♥ Wellington, NZ

- · Consulted to the hospitality industry combining data analytics with 10 years of industry experience.
- Built custom databases for bars & restaurants using SQL and Excel.
- Designed beverage programs and training modules for clients in New Zealand, Canada, and Hong Kong.



CONTACT INFO

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ADDITIONAL SKILLS

- ▶ Survey Design
- ▶ Agile/JIRA
- ► CRM (Salesforce)
- ▶ Git Version Control
- ▶ Statistical Modelling
- ▶ Process Improvement
- ▶ Critical Thinking
- ▶ Time Management
- ▶ Interpersonal Skills
- ▶ Leadership
- ▶ Public Speaking
- ▶ Mentoring
- ▶ Active Listening

REFERENCES

Available upon request

Made w/ pagedown. Source code: github.com/uberkeil/kyle_CV. Last updated on 2022-08-09.