

Ministry of Foreign Affairs and Trade

□ +64 278 419 295 | Sam.john.vs@gmail.com | O Samueljvs | O Samuel Verevis

Career Summary

Economist Wellington

MINISTRY OF FOREIGN AFFAIRS AND TRADE (MFAT)

October 2019 — Present

- Leading and working across several different work streams, generating value added analysis through written papers, dashboards, and recommendations. Working in-line with the Ministry's strategic goals, as well as collaborating with others and delivering through consultants
- Demonstrate strong analytical capabilities by utilizing the Statistics New Zealand Integrated Data Infrastructure. Querying and working across multiple data schema's and large tables to generate innovative firm-level analysis; this work has cut across multiple projects,
- Worked widely with domestic and international agencies and stakeholders to deliver on projects, such as the CPTPP three-year review, the OECD gender and trade working paper, and the Trade and Economic Group priorities,
- Regularly communicated my work, both verbally and written, tailoring findings to audiences so it can be easily understood digested and more
 impactful.
- · Out-of-Cyle promotion for recognized contribution to the team deliverables

Analyst Wellington

MINISTRY OF SOCIAL DEVELOPMENT

April (MSD) 2018 — September 2019

- Worked in-house, collaborating internally amongst colleagues to forecast benefit payments for the yearly government budget as well as providing policy analysts' cost modelling results, which enabled informed decision making on policy changes,
- Regularly servicing time sensitive ad-hoc requests using complicated micro level benefit data to answer Ministry wide questions. Leveraging SAS, SQL and Excel to do so.
- Worked with the Chief Economist to developed a model that more accurately estimated the gender pay gap, and presenting these findings to senior leadership.

Research Assistant Dunedin

University of Otago

January 2018 — March 2018

• Worked on an OECD Human Development Index project, which involved implementing Hierarchical and K-means clustering on survey results, in order to identify sub-population preferences for the three HDI components: Income, Health, and Education.

Barista Dunedin

No. 7 BALMAC

October 2014 — November 2017

• Worked as a part-time barista, in a busy and popular cafe, while obtaining my degree at University.

Education

Masters of Economics, with distinction

Dunedin

OTAGO UNIVERSITY

2017 - 2018

Bachelor of Science, Major in Economics, Minor in Psychology

Dunedin 2014 – 2016

OTAGO UNIVERSITY

147

NCEA

Wiararapa

• Level 1, 2, 3

2007 - 2011

Skills

Programming Languages

INTERMEDIATE

- R knowledge, as well as SAS, SQL foundations
- · Reporting in RMarkdown, and Git for version control

Visualization

BASICS

- · Experience with PowerBI for dashboarding
- Experience with R Shiny for internal interactive exploratory apps

Text Editors

INTERMEDIATE

• RStudio, Notepad ++, VS Code

Microsoft Office

PROFICIENT

· Excel, Outlook, OneNote, PowerPoint, Word

Other

BASICS

· HTML, CSS, Javascript, Git Bash

Notable Projects.

Academic

RESEARCH PAPERS

- · 'What Has New Zealand Gained from the FTA with China?: A Counterfactual Analysis' with Murat Ungor
- 'Estimating the Ministry of Social Development Gender Pay Gap' with Tim Maloney (Internal)'

Insights

MFAT RESEARCH PAPERS

- · 'The Productive, Sustainable and Inclusive Trade Channels Framework'
- · 'Goods Exporting Firms in the Longitudinal Business Database'
- 'Industry Exposure to Trade The Trade Opportunities and Risk Model'
- · 'Regional summaries The Trade Opportunities and Risk Model'

Other Accomplishments_

Online

DATACAMP COMPETITIONS

- Exploring UK's fatal Traffic Accidents 1st Place
- Hakuna Moscato. It means drink wine A targeted approach to regional wine promotions 2nd Place

DATACAMP CAREER/SKILL TRACKS

- Data Scientist
- · Data Analyst
- R Programmer
- Shiny Fundamentals

PRACTICAL CGE MODELLING COURSE

• Excelled on the course - Practical Computable General Equilibrium (CGE) Modelling. http://www.cgemod.org.uk/

WRITTEN FOR THE BIG Q

· What can we learn from the 2008 New Zealand-China Free Trade Agreement? The Big Q, March 30, 2021

Hospitality

Courses

Certified Barista

References available upon request