





# PETER BOWMAN | RESUME

 New Zealand, United Kingdom  
 peter-ralph-bowman

 +447411123680  
 peter.ralph.bowman@gmail.com

## Experience

**Python Engineer** - Spend Network | Government Technology

2023-2024

- Created and maintained data pipelines with AWS and PySpark in order to create a set of internal tooling for EU/UK Government Procurement Data
- Implemented the automation of client facing email solutions in order to connect customers with Government Procurement Opportunities

**Data Engineer** - Pik Pok | Interactive Media | Contract Role

2023

- Created ETL pipelines for internal analytics tooling by utilizing knowledge of SQL, and Python to implement robust solutions
- Elevated product quality and team agility, by implementing BDD, linting, and documentation practices

**Data Engineer/Test Engineer** - Westpac | Banking and Financial Sector

2020-2023

- Enhanced the machine learning capabilities of the bank through ETL solutions
- Provided expert advice to both internal and external stakeholders on GitOps and DevOps practices, significantly enhancing the bank's digital capabilities.
- Reinforced quality of Data Lineage pipelines through the creation of E2E automated testing solutions

**Data and Digital Specialist** - Heineken | FMCG - Beverages

2019

- Collaborated with global stakeholders to execute the local vision of Heineken Supply Chain's "data and digital strategy."
- Worked simultaneously on a wide variety of projects and maintaining up to the hour knowledge of edge

## Education

**Graduate Diploma of Software Engineering** - Toi Ohomai Institute of Technology

2018

- **Final Project:** NZ Rugby Sevens Championship Tournament PWA
- **Electives:** AI, Database Engineering, UI Design, Business Analysis

**Bachelor of Arts** - Victoria University of Wellington

2012 - 2015

- **Major:** Economics
- **Electives:** Philosophy, Computer Science
- **Minors:** English Literature, Mathematics

**Certifications** - Professional & Ad-Professional

- **Foundation Certification** - International Software Testing Qualifications Board
- **NZ Speech and Drama Qualifications** - New Zealand Speech Board