# William Turner

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> in William Turner • williamgturner

#### Education

#### University of Canterbury

Feb 2022 - Nov 2025

BSc in Computer Science, minor in Business Analytics

o Coursework: Artificial Intelligence, Discrete Mathematics, Data Analytics for Business Economics

# Experience

## Enterprise Data Analytics Graduate

Auckland, NZ Feb 2026 - Present

ASB Bank

**Data Entry** Wellington, NZ

Jan 2025 - Feb 2025

In TELCOM Ltd. • Transitioned the business from Excel spreadsheets to a modern inventory management software (Unleashed)

• Designed governance steps to ensure data quality

o Data cleaning wrangling using Excel

#### Senior Kitchen Staff

Hell Pizza Khandallah

Wellington, NZ

Oct 2020 - Feb 2022

• Ordered store stock weekly, valued at \$10,000+

- Trained new staff in kitchen tasks
- Daily preparation for night service

# **Projects**

# Personal Website

www.williamguyturner.dev



- Created dynamic pages to allow users to learn about me.
- Utilised Spotify web API to display my most frequently listened to songs
- o Tools Used: TypeScript, React, Express.js

### HomeHelper

- Developed a 3D interior design tool for home renovators.
- Worked in an agile (scrum) framework within a team of 7
- o Tools Used: Java, TypeScript, Spring, Thymeleaf, Three.js

# AlgoVis

github/williamgturner/algovis



- Built an app to visualise various searching and sorting algorithms
- o Tools Used: Python, Matplotlib, CustomTkinter

#### **Technologies**

Languages: Java, Python, C, R, TypeScript, SQL, HTML, CSS

**Technologies:** Spring, React Express.js, Git, Node.js