



# OLIVER DONALDSON

Data Science Student

 Oriental Bay, Wellington

 021-026-78943

 Ollie.donaldson@outlook.com

 [www.linkedin.com/in/oliver-donaldson](https://www.linkedin.com/in/oliver-donaldson)

## TECHNICAL SKILLS

### Programming & AI:

Python, R, TypeScript, React,  
PyTorch (Neural Networks),  
LLM Optimisation.

### Data Engineering:

SQL (Snowflake/PostgreSQL),  
MongoDB, ETL (Hevo/Kafka),  
Workflow Automation (n8n).

### Analytics & Visualisation:

Tableau, Grafana, R Studio,  
SendGrid.

### Legal & Ethics:

Regulatory Frameworks, Data

## EDUCATION

VICTORIA UNIVERSITY OF WELLINGTON  
BSc Data Science  
2024 – Present

ST. PETER'S COLLEGE (EPSOM)  
NCEA Level 3 (Excellence)  
2017 – 2023

## CERTIFICATES & LEADERSHIP

RNZYS YOUTH TRAINING PROGRAMME (2022):

Mastercard Youth Training (match racing quarterfinalist).

NZIFBB ATHLETE

(2025): demonstrating high-level discipline and goal-setting.

SAIL COACH CERTIFICATION (2017)  
Yachting New Zealand

## PROFILE

Third-year Data Science student at Victoria University of Wellington, with a foundation in Legal Studies and a focus on responsible AI governance. Hands-on internship experience in a high-growth FinTech environment, automating complex business workflows and building scalable, multi-layer reporting pipelines. Proficient technical foundations in SQL, R, and workflow orchestration, with a proven ability to transform raw, semi-structured data from NoSQL and real-time streams into analysis-ready datasets for BI visualisation. I bring a mix of technical capability and people skills, with a passion for using data and ethical AI solutions to solve problems and improve systems.

## PROFESSIONAL EXPERIENCE

AI & ANALYTICS INTERN NOV 2025 – FEB 2026  
Harmony-Financials Services

- **End-to-End Feature Automation:** Engineered the "Obligation Met Letter - Loan closure confirmation" automation, replacing a manual Operations process (~70-80 requests/month). Developed the logic for a 8-day eligibility buffer, system-event logging for audit trails, and a self-service dashboard for customer downloads.
- **Data Engineering:** Developed a multi-layer reporting framework in **Snowflake**; built SQL views transforming raw MongoDB and Kafka data into **Tableau**-ready datasets for Finance teams.
- **Real-Time Monitoring:** Built "StatsBot" using **n8n** and MongoDB aggregation pipelines to provide real-time API ground-truth stats, replacing legacy reporting systems.
- **AI Governance:** Created specialised **GitHub Copilot** system instructions to standardise PR reviews, focusing on security patterns and architectural consistency.
- **Tech Stack:** Snowflake (SQL), MongoDB, n8n, Kafka, Tableau, TypeScript, React, SendGrid, Python, GitHub Copilot.

CATERING ASSISTANT SEP 2023 – PRESENT  
Compass Group NZ / Air New Zealand Lounge

- Delivered premium hospitality service to Air New Zealand passengers in a professional environment.
- Demonstrated time management and teamwork skills while balancing full-time conjoint study.

SAIL COACH MAY 2019 – JAN 2024  
Royal Akarana Yacht Club

- Led diverse age groups in development programs, focusing on safety, confidence-building, skill-development, and leadership.
- Managed group dynamics and effectively communicated complex technical skills from beginners through to race groups.