

# OWEN RUSSELL

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Data Analyst with experience of leveraging statistical techniques and machine learning algorithms to drive business performance. A first class undergraduate degree in mathematics, complemented by a postgraduate in data science has formed a strong aptitude in tackling complex data challenges and delivering actionable strategic insights. Passionate about harnessing the power of data to unlock business opportunities, I am eager to contribute my expertise to statistics, analytics, and data science endeavors.

## EXPERIENCE

2023 – 2024

### DATA ANALYST, LOWELL FINANCIAL

Constructed machine learning pipelines resulting in reduction in default rates through accurate risk assessment, utilising AutoML to compare models and selecting the most effective techniques.

Conducted hyper-parameter tuning resulting in improvements in model accuracy, optimizing models for enhanced performance and profitability.

2017 – 2024

### HOSPITALITY, VARIOUS

Provided excellent customer service to restaurant patrons, contributing to customer satisfaction scores, and, fostering positive relationships and enhancing brand reputation

## EDUCATION

2021 - 2022

### DATA SCIENCE, POSTGRADUATE - DIPLOMA

Notable modules: Advanced machine learning, High-performance computing & Big data, Deep learning, Data management & Governance.

2018 - 2021

### MATHEMATICS, UNDERGRADUATE - FIRST

Notable modules: Applied regression, multivariate analysis, time series, statistics, financial math, probability theory.

2015 - 2017

### TITUS SALT SIXTH FORM

A-Levels

Maths: A, Physics: B, Further Maths: C, Psychology: D

## SKILLS

- Statistics
- Excel
- Literacy
- Python
- Analysis
- Data

