# **Jack Murrie**

STUDENT

# **Profile**

Aspiring Data Professional studying a dual Computer Science and Statistics degree. I am confident and passionate about utilising programming, analytical thinking and statistical methods to extract insights from data.

# Education

## Bachelor of Computer Science / Bachelor of Science (Statistics), UNSW

FEBRUARY 2018 - AUGUST 2021

Relevant Results:

Algorithms and Programming Techniques (94), Big Data Management (88). Machine Learning and Data Mining (80), Statistical Modeling and Computing (77)

#### **IBM Data Science Professional Certificate**

APRIL 2020 - MAY 2020

# **Personal Projects**

JANUARY 2020 - PRESENT

A range of my data science, data engineering and machine learning related blog posts and projects can be viewed at https://jackmurrie.github.io/. Some include:

- Clustering of worldwide cities based on their cuisine
- Simulating stock data using Brownian motion
- Web Article Classification and recommendation by topic

# Extra Curricular

#### **Casual Employment**

JANUARY 2017 - PRESENT

Customer Service Representative and Bartender - West Tamworth Leagues Club and National Workforce Sydney

#### **Clubs and Societies**

- UNSW Computer Science and Engineering Society
- New College Students Association
- NSW Suburban Rugby (UNSW, Old Ignatians)

# **Details**

Sydney 0439227652 jackcmurrie4@gmail.com

#### Links

Website

**Github** 

**IBM Certificate** 

## Skills

Python

SQL

R

Spark / PySpark

Hadoop

Data Visualisation and Presentation

Statistical Theory and Methods

# **Hobbies**

Rugby, Fitness, Guitar, Cricket, Artificial Intelligence and Machine Learning, Blogging, Reading.