Marc Wenzlawski

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Education

THE UNIVERSITY OF MANCHESTER

Manchester, United Kingdom

Bachelor of Science in Artificial Intelligence. First year: 71%. Projected 1st class.

June 2023

Relevant Coursework: Computational Theory. Quantitative Statistics. Machine Learning. Data Science.

Algorithms and Data Structures. Operating Systems. Software Engineering.

AUCKLAND GRAMMAR SCHOOL

Auckland, New Zealand

Cambridge International Examination A-level grades: A*AA.

December 2019

First in class Mathematics honors. Member of National Ultimate Frisbee Team.

Experience

EWF INTERTAX GMBH

Software Development Intern

Chemnitz, Germany

January – August 2020

- Designed and developed software to digitize and organize paper documents, resulting in a 30% increase in processing speed.
- Implemented a new website (<u>www.ewf-intertax.de</u>), including a back-end database storage system and dynamic web pages.

SALVATION ARMY FAMILY STORE

Auckland, New Zealand

Student Volunteer

January 2019 – January 2020

- Committed five hours per week to volunteer work. Organized donated items of clothing. Handled customer transactions at the registry.
- Coordinated a donation collection, raising NZ\$500 for Dementia Auckland.

Positions of Responsibility

UOM ALGORITHMIC TRADING SOCIETY

Manchester, United Kingdom

September 2021 – Current

- Taught a class of 25 university students basic quantitative and algorithmic stock analysis and to program in Python.
- Composed and directed an advertising campaign with a budget of £100, raising club membership by 20%.

SALVATION ARMY REGIONAL OFFICE

Auckland, New Zealand

Volunteer Coordinator

Committee Member

December 2019 – January 2020

- Allocated student volunteers to five Salvation Army Retail Stores, evaluated volunteer performance, and provided feedback to volunteers.
- Developed and implemented a strategy to increase student engagement, resulting in a doubling of volunteer sign-ups.

AUCKLAND GRAMMAR PROGRAMMING GROUP

Auckland, New Zealand

Instructor

August – December 2019

• Instructed 50 members of the programming group to program in C, Python, and object-oriented concepts.

Skills, Activities, and Interests

Programming: C, C++, Java, Python, R, MATLAB, MySQL, and HTML/CSS. **Software:** Microsoft Office Suite, Git, Adobe Creative Suite, Bloomberg Terminal.

Web Design: Designed www.ewf-intertax.de

Languages: German (native) and Italian (beginner).

Interests: Debating, Rock climbing, Skydiving, Traveled extensively in Europe.