

Ashley Ng Le Xuan

Manchester — ashleynlgx@gmail.com — (44) 7436933612 — linkedin.com/in/ashleynlglexuan — github.io

EDUCATION

University of Manchester

BSc Actuarial Science and Mathematics

Manchester

September 2022 — June 2025

Sunway College

A-Levels: A*s in Further Mathematics, Economics, Mathematics and Accounting

Selangor, Malaysia

July 2020 — December 2021

EXPERIENCE

Hong Leong Bank Berhad

Intern

Kuala Lumpur, Malaysia

March 2022 - June 2022

- Worked in the Digital Banking department and performed tests on the mobile banking app and online banking website to maximise customer experience. Clear and short reports made daily on progress and issues found.

UoM Peer Support

PASS Leader

Manchester, UK

September 2023 - June 2024

- Completed training to offer assistance to first year students' transition to and through higher education by providing past experience while I was in first year. It is a weekly session where students are free to stop by to ask questions, make friends and feel comfortable around the campus.

Grace Volleyball Academy

Assistant Coach

Selangor, Malaysia

March 2022 - June 2022

- Main responsibilities were to plan weekly training, communicating with parents and athletes, evaluating athletes' performances and being able to give feedback to individuals and as a team in order for athletes to reach their full potential in terms of skills and morale.

MUJI Malaysia

Part-time Retail Assistant

Selangor, Malaysia

January 2022 - February 2022

- A planned short-term job to get outside and gain some communication skills before the internship with Hong Leong Bank. Throughout the month I was allocated to the clothing department, my main tasks include assisting consumers to find products that they want or provide information and suggestions to products that suits their needs best.

Sunway Student Volunteers

Student Volunteer

Selangor, Malaysia

July 2020 - January 2021

- Volunteered in the environment department and had weekly sessions to different areas in Kuala Lumpur to improve the condition of less-developed areas in terms of cleanliness.

PROJECTS

Naive Bayesian Spam Classification

Project Link: <https://nglexuan.github.io/naivebayesianclassification.html>

July 2023

- Used Naive Bayes to implement a filter to analyse whether a message received is a spam message using pandas in Python.

White Wine Analysis

Project Link: <https://nglexuan.github.io/practicalstatistics1.html>

October 2023

- Analysed the contains of sulfur dioxide, the quality and density of white wine from a dataset using RStudio and converted analysis to a report using LATEX.

Casualty Severity Analysis

Project Link: <https://nglexuan.github.io/practicalstatistics2.html>

October 2023

- Analysed the relation between casualty severity and mode of transport in Greater London 2022 using RStudio and LATEX.

SKILLS

• Data Analysis and Presentation:

- R
- LATEX
- Python

• Software:

- RStudio
- Microsoft Excel

• Languages:

- English
- Mandarin
- Cantonese
- Malay