

ASHLEY NG LE XUAN

+44 7436933612 an3225@imperial.ac.uk linkedin.com/in/ashleynghlexuan

EDUCATION

Imperial Business School

London, United Kingdom | August 2025 - August 2026

MSc in Risk Management and Financial Engineering

Relevant modules: Investments & Portfolio Management, Financial Statistics, Stochastic Calculus for Finance, Applications of R

University of Manchester

Manchester, United Kingdom | September 2022 - June 2025

BSc in Actuarial Science and Mathematics (1st Class)

Manchester International Excellence Scholarship

Sunway University College

Kuala Lumpur, Malaysia | July 2020 - December 2021

*A-Levels (4A*s)*

Subjects: Accounting, Economics, Further Mathematics, Mathematics

PROFESSIONAL EXPERIENCE

Hong Leong Bank Berhad

Kuala Lumpur, Malaysia | July 2024 - August 2024

Intern (Global Markets, Structured Solutions)

- Engineered client pitch books weekly for structured products by performing scenario analysis & stress testing using Bloomberg, aligning proposals with investor risk profiles and improving presentation efficiency
- Automated data collection from Bloomberg by initiating creation of a comprehensive Excel tracker, boosting team productivity by cutting fact-sheet and market impulse preparation time by ~15% for weekly stock launches to clients
- Sought cross-deck rotations to understand team interdependencies and gained exposure to daily P&L monitoring, preparing macroeconomic updates, shadowing equity and credit trades, and supporting FX forward desk with hedging strategy simulation

Hong Leong Bank Berhad

Kuala Lumpur, Malaysia | March 2022 - June 2022

Intern (Digital Banking)

- Constructed detailed report daily on errors found in application or website while conducting testing to streamline debugging workflow for development team

Grace Volleyball Academy

Kuala Lumpur, Malaysia | March 2022 - June 2022

Assistant Coach

- Designed and executed tailored drills focusing on serving accuracy to prepare athletes for end of season championships
- Took initiative to mentor 15+ players through weekly game strategies and individual performance reviews, fostering a supportive team environment and enhance technical consistency

ACHIEVEMENTS

Peak Data Science Hackathon (First Place)

Manchester, United Kingdom | June 2024 - June 2024

- Spearheaded a team of 3, cleaning and analysing 20,000+ rows of sales data of different products using Python (pandas, statsmodels); proposed and built an ARIMA time series model to forecast quarterly profit trends and improve forecasting accuracy
- Orchestrated team collaboration by unifying code scripts and datasets into a collaborative GitHub repository, enhancing clarity of findings on revenue patterns and forecasting accuracy - key to winning first place

UoM Peer Support (PASS Leader)

Manchester, United Kingdom | September 2023 - June 2024

- Volunteered to lead a peer mentoring scheme, facilitating transition of 20+ first-year students into higher education by leading support sessions and sharing personal academic experiences

ADDITIONAL SKILLS

Technical Skills

R (Advanced), Python (Basic), LaTeX (Advanced), MS Office (Advanced), MATLAB (Basic), Bloomberg (Basic)

Languages

English (Native), Mandarin Chinese (Native), Malay (Intermediate), Cantonese (Intermediate)

EXTRA-CURRICULAR & INTERESTS

Volleyball (Competed in Malaysian Games in the UK; obtained event management skills and hosted events to promote interest in volleyball), **Cheerleading** (Champions of numerous international and national competitions)