

- Currently a Master of Information Technology (Software Development) student at the University of Technology Sydney (UTS).
- I enjoy problem-solving. Always strive to bring 100% to the work I do. I will be able to bring my strong understanding of multiple programming languages to work.
- With a foundation in Finance and Project Management, I am confident in my ability to blend these skills with technical expertise to foster innovation.

SKILLS

- **Backend Development** : Java, Python, API
- **Frontend Development** : HTML, CSS
- **Network** : CISCO Switches, IPv4, 7 layers
- **Data Analysis** : Stata, Matlab, Tableau, PowerBI
- **Management Software** : Jira, Trello, MS Project
- **Software Testing** : Black-box & White-box testing, Exploratory Test
- **Machine Learning**

EDUCATION

Master of Information Technology (Software Development)

University of Technology Sydney (UTS)

August 2023 - June 2025

Master of Project Management

University of Sydney (USYD)

February 2022 - June 2023

Bachelor of Finance

Hebei University

September 2016 - June 2020

WORK EXPERIENCE

RESEARCH ASSISTANT

June 2023 - Present

University of New South Wales (UNSW), NSW

Participated in the project: Cardiovascular Risk Prediction in Australian Men and Women Using Python and Machine Learning

My responsibilities:

- Imperfect data: Demonstrated Stata to pre-process the dataset. KNN Imputation and Pandas library for the missing value.
- Created prediction model: Compared multiple Machine Learning models such as LGBM, Random Forest, Neural network, etc.
- Model evaluation: K-fold validation to evaluate the model's ability when given new data.
- Data visualization: Demonstrated SHAP framework and MATLAB plot for visualization operations.

AGILE PROJECT MANAGER

May 2021 - January 2022

Yeahmobi, Beijing, China

Participated in a game-importing program co-sponsored by Yeahmobi and Ali Games for overseas developers and manufacturers. Helped overseas companies campaign for the product launch.

My responsibilities:

- Demonstrated software tools like Jira, Trello, and MS Project to effectively manage projects.
- Ensured seamless communication with over 20 stakeholders and maintained satisfactory project progress.
- Organized stand-up meetings every day for 15 mins, a sprint cycle every four weeks.
- Proactively addressed stakeholder demands, coordinating and resolving them in a timely manner, iterating immediately based on demand.

DATA ANALYST

September 2020 - January 2021

CITIC Securities, Beijing, China

Contributed to upcoming IPO company - Jing Wei Heng Run's IPO journey by leveraging Power BI, MATLAB, and my accounting expertise. Participated in data analysis for Jing Wei Heng Run.

My responsibilities:

- Proficiently utilized PowerBI to analyze financial data for the company.
- Experienced in utilizing Python for data collection through web crawlers.
- Collaborated on the development of a Python script to efficiently extract and store company name information in an Excel file, streamlining the background investigation process. Achieved a high completion rate of 94%.

VOLUNTEER	Sydney Film Festival	7th June 2023 – 18th June 2023
	UTS Library Service	September 2023 – Present

REFEREES Available upon request