



About Me

I am an enthusiastic Software Engineering and Project Management student with a driven passion for leveraging technology to augment business value. I focus on facilitating intelligent process automation and exploring other emerging technologies to help organisations optimise their organisational efficiency.

Education

Bachelor of Software Engineering Honours / Bachelor of Project Management 2020 - 2025
The University of Sydney Sydney, Australia

- Honours Weighted Average Mark (EIHWM): 79/100

Employment

Junior Project Portfolio Analyst Jan 2023 - Jun 2023
Hummingbird Solutions Pty Ltd Sydney, Australia

- My role was to facilitate the implementation of intelligent project management information systems, so clients can manage portfolios and projects within their organisation strategically.
- Facilitated the communication between the development team and clients by chairing facilitation meetings.
- Translated business requirements from clients into tickets and user stories.
- Configured the UI of project management information systems to meet the client's compliance requirements with React.JS.

E-Commerce Intern (US Market) Nov 2020 - Sep 2021
BenQ Corporation Taipei, Taiwan

- My role was to operate the newly established E-commerce function, supporting BenQ's digital transformation initiative and pivoting brick-and-mortar consumer behaviours to online shopping.
- Performed inbound marketing with Hubspot, liaising over 50 customers per day with a 95% customer satisfaction rate collaboratively with the team.
- Utilised attention to detail to maintain over 1000+ marketing data entries per day in Excel.
- Presented executive summary with customer behavioural insights from Salesforce Service Cloud to adapt to different targeted audience.

Key Projects & Activities

Scope Review Research Project on Process Analysis in Healthcare Sydney, Australia
The Third Author Jul 2023 - Present

- The paper is titled as "Evidence-based process discovery for medical informatics research and translation: A systematic consideration towards quality of evidence."
- Its outcome is to shed light on the impact measurement of technologies adoption in the healthcare field.
- Participated in the editing cycle with research supervisors and other research assistants collaboratively.

AI Chatbot Application Self-Initiative
Inference API Application | Python, JavaScript, Websockets, Redis, Hugging Face Jul, 2023 - Present

- Developed GPT Inference Model function successfully operated in command line interface.
- Implemented caching function with Redis

JPMorgan Chase Software Engineering Virtual Experience Project Virtual
Stock Data Visualisation | React, Python Nov, 2021

- Developed a live perspective graph to visually display data feed, enabling traders to monitor stock price ratios and identify potential trading opportunities based on specified threshold bounds and alerts.

Skills

Languages: Native in Chinese Mandarin, Fluent in English, Vocational in Japanese

Technical Skills:

- Programming:** Python, SQL, Java, JavaScript, HTML, CSS
- Software Development:** TypeScript, React, Flask, FastAPI, Hugging Face, Redis, Gradle, JUnit, UML
- Data Analytics:** Excel, PowerBI, Tableau, Gephi, SPSS, SPSS AMOS, R Studio
- Project Management:** Microsoft Project, Atlassian Jira, Planview Portfolio, Scrum Master Certified
- E-Commerce:** Salesforce Service Cloud, Hubspot, Adobe Magento