

COLIN MELVILLE

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Perth, Western Australia

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EDUCATION

Australian National University – College of Engineering, Computing & Cybernetics

Canberra, ACT

Class of 2025

Bachelor of Advanced Computer Science (Hons.); Computer Science Major

- Cumulative GPA: 5.4; Cumulative WAM: 77%
- Relevant Coursework: Foundational Finance, Quantitative Research Methods, Software Design Methodologies, Natural Language ProcessingMachine Learning

WORK EXPERIENCE

Sharperligh

Perth, WA

Summer Intern

Nov 2019 – Nov 2019

- Updated company-wide pricing and quotation system, overhauled pricing mechanics
- Utilized and set up operational database reporting software catering to a diverse range of customers' needs

Tritanium

Perth, WA

Intern

June 2022 – Dec 2022

- Utilized website development software to construct client-specific websites
- Worked interdependently within international team to develop website content and mechanics

EXTRA-CURRICULARS

KPMG AU Data Analytics Virtual Internship

Canberra, ACT

Virtual Intern

Jan 2023 – Feb 2023

- Assessed data quality in lieu with preprocessing standards in preparation for analysis
- Targeted high value customers based on customer demographics and attributes
- Used various Python libraries and PowerPoint visualizations to present insights

JPMorgan Chase & Co. Corporate Analyst Development Program (CADP) Virtual Internship

Perth, WA

Virtual Intern

Feb 2023 – March 2023

- Analyzed and identified data trends within unsorted data packages
- Created data visualizations with Tableau to further understanding of trend and market forces
- Documented business process and communicated opportunities to improve shareholder value and client experience using quantitative KPI markers

LEADERSHIP

Financial Management Association of Australia – Australian National University Branch

Canberra, ACT

IT Director

Nov 2022 – Current

- Attended committee meetings, organizing inter- and intra-club IT infrastructure, including designing, developing, and implementing new nationwide website and backend
- Contributed towards attracting new members through implementing new marketing techniques
- Fostered relations with other university clubs such as Actuarial Finance Economics Commerce (AFEC) club, Quant Club

ADDITIONAL INFORMATION

Skills: Conversational Japanese, Basic Chinese

Computer: Proficient in Excel, PowerPoint, SciPy, Pandas, Experience in Java, HTML, JavaScript, Tableau

Certifications: Hanyu Shuiping Kaoshi (Chinese Proficiency Test) Level 3, Akunacademy Options 101

Interests: Indoor Soccer, Snowboarding, Boxing