

Brandon Cheng Woolcock

Graduate Manufacturing & Mechatronics Engineer

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PROFILE

Final year manufacturing and mechatronics engineering student seeking a graduate position to apply strong technical knowledge in a practical setting and gain valuable industry-specific skillsets to utilise towards a future career within the engineering industry.

SKILLS

- Computer-aided design (CAD) software
 - Project management and scheduling
 - Engineering design and analysis
 - Embedded systems design
 - High and low-level programming languages
 - MATLAB programming and simulations
 - Team management and organisation
 - Effective communication and sales skills
 - Dynamic problem solving
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WORK EXPERIENCE

Samsung Australia

June 2023 - Present

Sales Lead

- Consistently maintained a net promoter score (NPS) of 90%+ throughout employment, showcasing exceptional interpersonal skills earning multiple Most Valuable Player (MVP) awards for outstanding sales performance and superior customer service interactions.
- Coached team using developmental coaching techniques and completing general store management tasks to ensure weekly KPIs and targets are met.
- Proficiently troubleshooted Samsung device issues offering several solutions, often resulting in service-to-sales conversion.

Foodworks Supermarkets

May 2021 – March 2023

Duty Manager

VOLUNTEER EXPERIENCE

Passionate Youth – Connect City Church West

December 2022 - Present

Media Ministry Leader

- Led and coordinated various large-scale youth community events, coordinating all aspects from initial concepts to final execution.
 - Guided a team of volunteers to successfully execute programs, projects and events, providing all deliverables were completed on time and within budget.
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MEMBERSHIPS & INTERESTS

- Engineering Australia membership
 - Graphic design
 - Music (Drumming, bass)
 - Coffee enthusiast
 - Software programming
 - 3D printing
 - Web development
 - Rocket science
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EDUCATION

RMIT University

Feb 2021 – December 2024

Bachelor of Engineering (Manufacturing & Mechatronics) (Honours)

- **Capstone:** Development of a tendon-driven continuum robot for search and rescue.
- Developed, designed, prototyped, and pitched a low-cost 3D printed prosthetic hand device.