Brandon Cheng Woolcock

Profile

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

Work Experience

Experience Consultant Samsung Australia

June 2023 - Present

- Engaging with customers to provide tailored product recommendations and close sales.
- Proficiently troubleshooting and diagnosing device issues and finding solutions.
- Contributing to the smooth operation of the store through general store management tasks and consistently meeting KPIs.

Duty Manager Foodworks Supermarkets

May 2021 - March 2023

- Managed employees to ensure effective store operations to meet daily quotas and KPIs.
- Maintained inventory by utilising data gathered from previous weeks to ensure inventory levels meet the required demand.
- Facilitated end-of-day operations, overseeing tasks such as managing the cash float, conducting banking transactions, and completing deposits.

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
- Dynamic problemsolving

Education

Ba. Engineering (Manufacturing & Mechatronics) (Honours) RMIT University 2021 - 2024

- Designed and prototyped an affordable prosthetic hand device.
- Ongoing development in continuum-robotics tendon-actuation research.