



RYAN KEMBREY

Mechanical Engineering Student
University of Technology Sydney

PROFILE

Hey! I am a third year student studying mechanical engineering at the University of Technology Sydney. I have a wide range of skills, ranging from CAD and Manufacturing to programming with languages such as Python and C. I am currently hunting for an internship in the Greater Sydney region. Reach out to me if you think I am a good fit for your team!

EDUCATION

Mechanical Engineering

Feb 2022 - Nov 2026

University of Technology Sydney

- I am currently a third year student studying a Bachelor of Engineering (Honours) with a Diploma in Professional Practice, Majoring in Mechanical Engineering.

NSW Higher School Certificate

Jan 2020 - Dec 2021

Winmalee High School

WORK EXPERIENCE

Plant Nursery Hand

Feb 2022 - Apr 2024

Colour Spot Nursery

- Operated plant production machinery in a fast paced environment.
- Responsible for selecting plants for customer orders.

Guitar Tutor

Sep 2020 - Jun 2021

Winmalee Public School

- Taught students from ages 7-12 the basics of how to play guitar at a local primary school.
- Supervised students after school hours.

VOLUNTEERING

Bushcare Volunteer

May 2018 - Dec 2021

Blue Mountains City Council

- Worked in a diverse team to manage the local ecosystems.
- Erosion management and protection of native species.

AWARDS

Duke Of Edinburgh Gold Award [Link](#)

Sep 2021

Duke Of Edinburgh Australia

- Achieved Bronze, Silver and Gold levels.

Environmental Warrior of the Year [Link](#)

Nov 2021

Blue Mountains City Council

- Awarded for consistent dedication to bushcare.

Long Tan Award [Link](#)

Dec 2021

Winmalee High School

- Awarded for demonstrating leadership and teamwork within both the school and the broader community.

SKILLS

Leader Communicative Positive
Responsible Dedicated Creative
Collaborative Self Motivated

Manufacturing Mechanical Design
CAD Mechatronics LEAN C
Python Rust Linux

GRADES

Materials & Manufacturing HD

Design & Innovation HD

Thermofluids HD

Applied Mechanics D

Intro to Mechatronics HD

Mechanical Design D

GPA: 6.14 (0-7 Scale)

LANGUAGES

English Native

Swedish Beginner

CONTACT

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