



RYAN KEMBREY

Mechanical Engineering Student
University of Technology Sydney

PROFILE

Hej! I am a 3rd year mechanical engineering student and am eager to bring my abilities to the Internship Programme in Spring 2025 at Volvo. I have spent much of the past year living in Sweden whilst studying from abroad and have developed an appreciation for the Swedish way of living. I would be absolutely thrilled to give back to Sweden and contribute to the future of sustainable mobility by leveraging my passion for engineering at Volvo.

EDUCATION

Mechanical Engineering University of Technology Sydney

Feb 2022 - Nov 2026

- 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 Winmalee High School

Jan 2020 - Dec 2021

WORK EXPERIENCE

Plant Nursery Hand Colour Spot Nursery

Feb 2022 - Apr 2024

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

Guitar Tutor Winmalee Public School

Sep 2020 - Jun 2021

- 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 Blue Mountains City Council

May 2018 - Dec 2021

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

AWARDS

Duke Of Edinburgh Gold Award [Link](#) Duke Of Edinburgh Australia

Sep 2021

- Achieved Bronze, Silver and Gold levels.

Environmental Warrior of the Year [Link](#) Blue Mountains City Council

Nov 2021

- Awarded for consistent dedication to bushcare.

Long Tan Award [Link](#) Winmalee High School

Dec 2021

- 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: 6.0 (0-7 Scale)

LANGUAGES

English Native

Swedish Beginner

CONTACT

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