Ryan Kembrey

♦ Website Portfolio | in LinkedIn | ✓ ryankembrey@gmail.com | ♦ Github

Career Objective

Seeking a 6 month internship in the field of engineering to contribute my passion for problem solving to the development of our country.

Education

Bachelor Of Engineering (Honours) Diploma In Professional Engineering Practice 2022 - Present

University Of Technology Sydney Majoring in Mechanical Engineering

NSW Higher School Certificate (HSC)

Jan 2019 - Dec 2021

Winmalee High School

Work Experience

Feb 2022 - Present **Nursery Hand**

Colour Spot Nursery

- Working in a fast-paced production environment.
- Responsibility of choosing plants for customers' orders.
- Operating machinery unsupervised.
- Improving workplace efficiency with problem solving.

Arborist Groundsman Feb 2021 - Dec 2021

Blue Gum Tree Service

- Responsibility for the safety of others.
- Teamwork under pressure.

Guitar Tutor September 2020 - June 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.

Technical Skills

- CAD: Solidworks, Onshape

Office Suite: Microsoft Suite, LibreOffice Suite, Google Suite

- **Programming:** Arduino, Python, Bash

Transferable Skills

- **Responsible:** Responsible worker, showed by my work as a quitar tutor employed by a local public school to work with young children.
- Communication: Developed strong communications skills through extensive hours of voluntary service for the local community.
- Teamwork: Worked in tense work environments where teamwork is critical.

- **Positive Attitude:** Always tackles challenges with a positive attitude.
- **Resilient:** Open to critical feedback and to persevere through challenges.

Awards

- Gold, Silver & Bronze Duke Of Edinburgh
- Environmental Warrior Of The The Year (Awarded by the Blue Mountains City Council)
- Australian Defence Force Long Tan Award

Volunteering

Salvation Army Band Member

May 2021 - July 2022

- Frequent solo artist for a Salvation Army Jazz Big Band
- Developed communication skills by engaging with the local congregation each Sunday.

Bushcare Assistant May 2018 - Dec 2021

- Worked in a team to manage the local ecosystems.
- Logged roughly 150 hours of bushcare volunteering.

Referees

Available on request.