

William Canavan

About Me

I am a penultimate year Bachelor of Engineering (Mechanical Aerospace) / Bachelor of Science (Physics) student at the University of Queensland. I have relatively extensive experience in practical engineering projects. These include high power rocketry, autonomous rovers, and bespoke scientific measurement tools. I am looking for an internship / undergraduate role to further my experience and work on difficult and engaging problems.

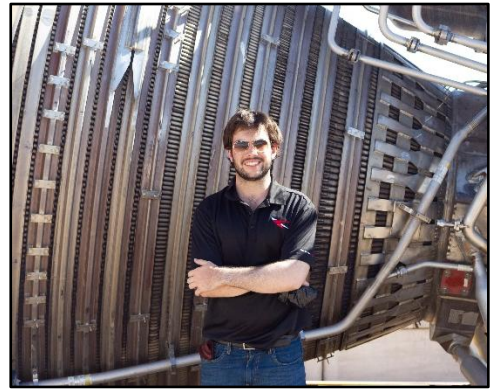


William Canavan

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University of Queensland / Bachelor of Mechanical Engineering (Honours), Bachelor of Science (Physics)

2023 - Present, St Lucia

The Cathedral College / Queensland Certificate of Education

2017 - 2022, Rockhampton

Activities

2026 - Present - Senior Research Aide - UQ Innovate

2026 - Summer Research Student - Sustainable Minerals Institute
Bespoke Bubble Load Device for Jameson Cell Processing Unit

2023 - 2025 - Aerostructures Engineer UQSpace
Project Hera and Project Eos 10,000ft Rockets, Project Theseus Lunar Rover

2023 - 2024 - Deputy Lead Aerostructures Engineer

2021 - Present - Retail Team Member at Super Retail Group

2022 - Vice-Captain & Dux of The Cathedral College
Rockhampton

References

Lizette Verster,
Senior Research Fellow, Sustainable Minerals Institute, Supervisor
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Blake Feodoroff,
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UQ Space Technical Director 2024
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See Engineering Portfolio for Project Details