

Joel von Treifeldt

BSc(Hons), GradCertRS

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ABOUT ME

I am a physics and materials science graduate with two years of experience in the Inorganic Nanomaterials Laboratory at QUT, researching and developing materials for battery electrodes. I have extensive experience preparing samples, learning software, operating complex synthesis and analysis equipment, and adhering to safety protocols. Conducting long-term collaborative projects equipped me with data analysis, problem solving, technical writing, and verbal science communication skills.

ACADEMIA

2024 - present	Diploma of Information Technology Full Stack Web Development Coder Academy
2021	Graduate Certificate in Research Studies (Materials Science) Inorganic Nanomaterials Laboratory Queensland University of Technology
2021	First-Author Publication Materials & Design journal https://doi.org/10.1016/j.matdes.2020.109403
2019	Bachelor of Science (Physics) (First Class Honours) Minors: Mechanical Engineering and Discrete Mathematics Queensland University of Technology

EMPLOYMENT

2023 - present	Bus Operator Brisbane City Council
2021 - present	Music Educator and Performer JVT Music
2021	Sessional Academic (Laboratory Demonstrator) Queensland University of Technology

REFERENCES

Dr Konstantin Firestein
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