

Mason McInerney

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Brisbane QLD

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Previous Employment

- Accor Mantra/Peppers Resort Salt Village (Food & Beverage Attendant)
- JB-Hi-Fi Peak Trade Member
- JB-Hi-Fi Retail Member

Education

- Mt St Patrick Primary (K-6)
- Mt St Patrick College (7-12)
- Air Gold Coast Flight School
- (QUT) Bachelor of Engineering (Mechanical) / Bachelor of Information Technology (Computer Science) (2024- Present)

Achievements

Licenses & Certificates

- Boat/PWC License Holder
- Minors Firearm permit cat. A & B holder
- PADI Open Water Scuba License holder

Aviation

- ~35 hours Cessna 172M (VH-JUA), 5 Time in Command, 2 Simulated (IGATE)

Martial Arts

- Junior Black belt in Taekwondo
- Trained Jiu Jitsu & MMA for a few years

Misc

- Took accelerated Software Development & Design in HSC
- Participated in the Australian Mathematics Competition in 2021, 2022.

Skills

Programming

- 7 Years programming experience (<https://exponential-labs.co/>)
- Experience with **C#, C/C++, Python, Visual Basic, JavaScript, SQL, HTML, CSS, Pascal, VBS, Batch, Scratch, Java, PHP, APEX**

Frameworks and Libraries

- Experience with:

- .NET Framework (C#)	- MFC (c++)	- GAE (Google App Engine)
- ASP.NET Core, (C#)	- Flask (Python)	- SQLite
- Selenium (Python)	- Tkinter (Python)	- Unity Engine (C#)
- Turtle Graphics (Python)	- Source Engine	- OpenAI API
- MySQL	- React	- AWS RDS (MySQL Server)
- jQuery	- Win32 API (c++)	- Beautiful Soup (Python)
- SDL2 (c++)	- Node.js	- XAMPP (php)