

Michael Minaca

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| LINKS | Personal website , LinkedIn , Github |
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| EMPLOYMENT HISTORY | |
| Jun 2021 — Present | <div>Computer Repair Technician, Dee Why Computer ExchangeDee Why, Sydney</div> <ul style="list-style-type: none">Diagnosed and repaired a wide range of hardware and software issues on desktops and laptopsBuilt custom PCs tailored to individual customer specifications and performance needsAssisted customers with purchasing decisions and provided expert technical adviceDelivered hands-on training and mentorship to work experience students in computer repair techniques |

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| EDUCATION | |
| Feb 2023 — Present | <div>Bachelor of Computing Science (Honours) majoring in Quantum Information Science, University of Technology Sydney</div> <div>WAM: 91.25</div> |
| Jan 2024 — Jan 2024 | <div>Data Science Short Program, Universiti Sains Malaysia</div> <div>Attended a two-week Data Science program covering tools and technologies including the basics of Microsoft Power BI and TensorFlow.</div> |

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| PROJECTS | <div>Resume Website</div> <div>michaelminaca.com</div> <div>Resume/portfolio website built with React.</div> |
| | <div>Quantum Soar</div> <div>quantumsoar.com</div> <div>Interactive Quantum Computing learning website built with Svelte and Supabase. Users are able to sign up/login, then are brought to a dashboard where they can complete interactive lessons.</div> |
| | <div>Quantum Qubit Simulator</div> <div>godot-qubit-simulator.vercel.app</div> <div>Graphically plots the state of a qubit on the Bloch Sphere. Allows user to apply gates to the qubit and animates how the gate affects the state of the qubit on the Bloch Sphere. Built with the game engine Godot.</div> |

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| CERTIFICATIONS | |
| Mar 2023 | <div>Meta Front-End Developer Specialization (React)</div> <div>View certificate</div> |
| Dec 2022 | <div>IBM Certified Associate Developer - Quantum Computation using Qiskit v0.2X (Python)</div> <div>View certificate</div> |

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| TECHNOLOGY | JavaScript & Typescript | Skillful | Supabase (postgreSQL) | Experienced |
| | Python | Skillful | React | Beginner |
| | Git & Github | Skillful | HTML & CSS | Experienced |
| | Svelte & Sveltekit | Beginner | | |