

Arvin Hay

arvinhaykwanming@gmail.com | [LinkedIn](#) | [GitHub: arvinloh](#)

EDUCATION

Monash University

Bachelor of Science in Computational Science, Minor in Mathematics

Melbourne, VIC

Feb. 2023 – Present

- Accelerated First Year Student: Completed 12 units in 12 months
- WAM: 77 — GPA: 3.2

EXPERIENCE

Ancillary Member

Wired Monash

- Media and Technical Events Team

Nov. 2023 – February 2023

Melbourne, VIC

Real Estate Agent

Gold 4Life

- Mentored by seasoned professional with 28 years of experience in the real estate market, who supported me throughout my learning journey.
- Excel proficiency for Investment Property Analysis (IPA) and Customer Relationship Management (CRM).
- Utilized digital platforms and traditional advertising methods to maximize property exposure.
- Adapted to the work culture, collaborated with professionals, and built trust with clients.

Mar. 2022 – Present

Melbourne, VIC

Managing Director

Claxon Tournament Pte. Ltd

- Given the opportunity to direct four seasonal tournaments, with each achieving a great amount of success, growing a following of 5,000 members
- Negotiated terms of partnership with various game creators to organise well-publicized tournaments with large prizepools.
- Assess and hire staff employees such as digital artists, streamers, and moderators, and form a community engagement team.
- Recruited, led and trained a team of 100 volunteers to enhance event experience

Sep. 2017 – Aug. 2020

Melbourne, VIC

LEADERSHIP

Fastrack Founder 2024

Building my own start-up in cross-disciplinary teams of 38 handpicked students

- Rapid Prototyping: Spearheaded the development and implementation of rapid prototyping techniques, facilitating real-life user testing.
- Industry Collaboration and Network Expansion: Engaged in a dynamic collaboration with a wide network of industry partners, including notable organizations like Next - Reece Group, Shadowboxer, Hypershift Systems, LUNA Start-up Studio, Amazon Web Services, LaunchVic, Xailient, ThinkHQ, Airwallex, etc.
- Business Acumen: Gained substantial experience in business operations and strategies, enhancing my understanding of commercial practices and market dynamics.

Nov. 2023 – Present

Melbourne, VIC

Monash Minds Leadership Program

Enhance the leadership capabilities and self-assurance of 120 handpicked first-year students

- Coaching Monash Minds students as of Feb 2024
- Guided by a senior student and learn from the stories and experiences of incredible leaders such as Fulbright Scholar, Khao Cao.
- Acquired leadership development experience through meaningful hands-on service that addresses real-life needs in the Monash University community.

Feb. 2023 – Present

Melbourne, VIC

TECHNICAL SKILLS

Languages: Mathematica, Python, SQL, Java, JavaScript, HTML/CSS, R, C++

Developer Tools: Git, Google Cloud Platform, VS Code, Visual Studio, IntelliJ, RStudio, Quarto

Libraries: Pygame, pandas, NumPy, Matplotlib, React, TailwindCSS