

---

**PROFILE**      UNSW student studying a Bachelor's Degree of Science (Computer Science) doubled with a Bachelor's Degree of Science majoring in Mathematics. Passionate learner and eager to build technical and soft skills through industry experience.

---

**EXPERIENCE**

- Dec 22 – Present      **Academic Tutor – Cognito Tuition**
- Managed and communicated theory to 3 classes of Year 11/12 Chemistry students whilst providing constant constructive criticism and support outside of class.
  - Developed the ability to display professionalism and communicate with confidence.
  - Employed hybridised learning strategies with fluency in digital platforms including Slack, Zoom and Honeycode.
- Dec 22 – Nov 23      **English Advanced Resource Developer and Marker – Concept Tuition**
- Offered feedback and personal insights to improve the quality of work of students or exam technique.
  - Collated high quality resources in modules to convey theory and exam technique in a concise and effective manner.
- 

**EDUCATION**

- 2023 - Present      **The University of New South Wales**  
Science (Computer Science) / Science (Mathematics) (WAM: HD)
- Recipient of the Scientia Scholarship.
  - Recipient of the Academic Achievement Award (AAA).
  - Selected to partake in the UNSW Faculty of Science Talented Students Program.
- 2017 - 2022      **North Sydney Boys High School**  
ATAR: 99.95
- Dux of the School.
  - Strengthened leadership skills from responsibilities as an SRC executive, Peer Support Leader and Peer Mentor.
  - Refined teamwork and communication skills whilst attaining a competitive work ethic from active participation in school Basketball and Table Tennis.
- 

**PROJECTS**

- 2023      **Dynamic Personal Portfolio Website ([Link](#))**
- Personal website constructed using HTML, CSS and Javascript that can be viewed on both desktops and mobile devices with a dynamic user interface.
  - Employed the use of Github and Vercel for deployment.
- 2023      **Desktop Cleaning Python Scripts (found under Portfolio Website – Portfolio subheading)**
- Developed for personal use to integrate automation into lifestyle and achieve a tidy and minimalist digital workspace.
  - Windows edition to hide all application icons on desktop and MacOS edition to remove screenshots off desktop and organise them by date in separate directory.
- 

**EXTRACURRICULARS**

- Nov 23 - Present      **Computer Science and Engineering Society (CSESoc) Careers Director**
- Elected as 1 of 3 directors through an application, interview and voting process.
  - Constructed the 2024 Prospectus, reaching out to existing and potential sponsors to negotiate sponsorship packages.
  - Organised sponsored events that further the career development of students and pair sponsors with talented prospects.
  - Led a subcommittee to aid in event operations and facilitated a strong team culture.
- Mar 23 – Nov 23      **CSESoc Careers Subcommittee Member**
- Selected as 1 of a council of 13 to organise and supervise large-scale careers events such as hackathons, industry mentoring programs, networking nights, interactive talks and site visits.
  - Liaised with 22 sponsor representatives via email to obtain and maintain relationships with 22 sponsors for the UNSW computing student body.
- Sept 23 – Sept 23      **Susquehanna International Group (SIG) Discovery Day - Quantitative Trading**
- Progressed through a rigorous selection process into trading stream.
  - Improved team collaboration and problem-solving skills and furthered knowledge of quantitative trading.
- 

**SKILLS**

Python  
C

JavaScript  
HTML/CSS

SQL  
Git

**REFERENCES**

**Eric Moon: Employer from Cognito Tuition**  
eric@cognitotuition.com · 0426869117