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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 Yr 11 and Yr 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.

Nov 20 - Jun 21

Food Service Worker - KFC

- Prepared food under high time pressure, dealt with external suppliers for deliveries and helped with customer service.
- Maintained an organised and safe kitchen space whilst working with a team of other back-end and front-end workers.

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.
- Volunteered under school's Charities committee, Visions (school newspaper) and as a basketball coach.

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 sponsor representatives via email to obtain and maintain relationships with 22 sponsors for the UNSW
 computing student body.
- Collaborated with a team of other volunteers and directors with weekly meetings.
- Allocated as the person of contact for Citadel Securities.

$Sept\ 23-Sept\ 23$

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.

Mar 21 - Aug 21

University of Sydney School of Computer Science High School Fellowship Program

- Selected as 1 of 14 high school students to learn first-year Computer Science prematurely.
- Achieved a High Distinction in 15-week program featuring the INFO1110 Introduction to Programming course.
- Heightened competency with Python whilst learning about A.I. and Machine Learning from on-site workshops.

SKILLS

Python

JavaScript MIPS (Assembly) SQL Git

REFERENCES

Eric Moon: Employer from Cognito Tuition