# Eric Kang

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| SUMMARY | 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. |
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## 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 - Present** — **Dynamic Personal Portfolio Website ([Link](#))**
HTML, CSS, Javascript, Vercel
- Project showcase website that can be viewed on both desktops and mobile devices with a dynamic user interface.

**2024 - 2024** — **'Youssenger'**
TypeScript, React, MongoDB, Next, TailwindCSS, Axios
- Full-stack simplification of Meta's "Messenger" – a live chat platform, equipped with user authentication.

**2023 - 2023** — **Desktop Cleaning Python Scripts**
Python
- Developed for personal use to integrate automation into lifestyle and achieve a tidy and minimalist digital workspace.

## 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, TypeScript, SQL/non-SQL Databases, HTML/CSS, MIPS (Assembly), Git**

## REFERENCES

**Eric Moon: Employer from Cognito Tuition**
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