

Sue Kim - Undergraduate Civil Engineer

skim00721@gmail.com | 0416 249 673 | LinkedIn: <https://www.linkedin.com/in/sue-kim-unsw/>

CAREER PROFILE

Distinction average fourth year Civil Engineering student who has:

- A passion for learning about the Transport Design and Project Management field demonstrated through participation in numerous case competitions
- A strong understanding of the Civil industry and its fields of work from involvement in student societies such CEVSOC (Civil & Environmental Engineering Society) UNSW and EWB (Engineers Without Borders) UNSW
- Highly developed teamwork, communication and extensive technical computer skills through various work experiences and extracurricular activities

EDUCATION

University of New South Wales (UNSW Sydney)

Mar 2022 - Dec 2026

- Bachelor of Civil Engineering (Honours) / Computer Science
- WAM: 78.64

EMPLOYMENT

Undergraduate Consultant at Qubist

Feb 2025 - Present

- Contributed to producing reports for clients that provided asset management recommendations aligned with their organisational goals
- Used Excel-based tools to develop detailed documentation for analysing infrastructure asset data

Casual Academic at UNSW

Feb 2024 - Present

- Lab Demonstrator for CVEN3203 Applied Geotechnics, Term 1 2025
- Demonstrator for CVEN3401 Transport and Highway Engineering, Term 2 2025
- Peer Assisted Study Session (PASS) Leader for ENGG1811: Designed tri-weekly study sessions, fostering students' independent problem-solving skills and promoting session attendance through consistent, high-quality sessions

High School Tutor at Pre-Uni New College

Jul 2023 - Present

- Condensed complex STEM concepts for groups of 15 high school students, delivering information with clarity so that they were able to achieve top marks in their school
- Developed and executed a streamlined teaching syllabus, significantly enhancing the learning outcomes across 22 branches in NSW

EXTRACURRICULAR ACTIVITIES

Co-President for Civil and Environmental Engineering Society (CEVSOC UNSW)

Oct 2023 – 2024

- Oversee a subcommittee of 63 in organising and executing events, making overarching management and financial decisions regarding \$30,000 to meet the societies' long-term goals
- Maintained high morale and resilience during high workload periods and challenging social situations, engaging event attendees ensuring events were still a success with 80+ attendees per event
- Navigated challenging interpersonal dynamics with diplomacy and professionalism, uniting the team towards shared objectives of building the Civil and Environmental student community

EWB x Engineers Australia - Youth Outreach Program

Jul 2023

Engineers Without Borders (EWB UNSW)

- Introduced humanitarian engineering principals to high school girls through an engineering activity which inspired students to sign up for future STEM events

Case Comp - Arup x ENGSOC UNSW

Jul 2023

- Researched potential sustainability improvements to the existing Tallawong infrastructure and created an active transport solution to encourage cycling as the first-mile last-mile mode of transport
- Delivered the project within a 1-week timeframe and presented our solution to the client; the team's detailed understanding of the design solution allowed us to promptly answer all panel questions