

SEAN MOROTA CHU

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EDUCATION

University of New South Wales

Feb 2019 – Present

Bachelor of Science in Engineering (Software) & Bachelor of Commerce (Finance)

Overall WAM: 85.566 (as of April 2020)

UNSW Elite Athlete - High Performance Sports Scholar

UNSW Mahjong Society Events Director

Sydney Grammar School

Feb 2013 – Nov 2018

Top 0.55% in university entrance exam (99.45 ATAR)

Captain of fencing team, violinist for school orchestra, member of economics society.

EXPERIENCE

UNSW Business School

Jan 2020 – Present

PASS tutor

- Worked with the lecturer in charge and other PASS tutors to prepare classes to teach ECON1101: Microeconomics 1 to deliver to groups of fifteen to twenty students.

Sydney Boys High School

Mar 2019 – Present

Fencing coach

- Worked with the head coach to instruct groups of up to sixty students at a time.

Australian National U20 Fencing Team

Mar 2017 – Present

Captain

- Represented Australia individually and led the U20 team in various international competitions.
- Ranked #1 in Australia for U20 age group (2019).

Self Employed

Jan 2019 - Nov 2019

Private Mathematics and Economics tutor

- Assisted high school students in developing their understanding of concepts in mathematics and economics to complete their Higher School Certificate.

PROJECTS

Altruista - A social network for social change

Feb 2020- present

SENG2021 Major project

- Worked with a team to develop an online social network to encourage volunteering in local communities through gamification strategies and by making volunteering events more accessible.
- Currently still in development

Other coding endeavours

Feb 2019- present

- Completed various projects for courses involving, but not limited to: backend web development, data structures and algorithms.
- Actively participating in coding competitions in order to improve skills in problem solving.

ADDITIONAL INFORMATION

Skills: C, C++, Python, Git, LaTeX.

Interests: Fencing, Competitive Programming, Violin, Mahjong