







William Huynh

Casual Academic & Student @ UNSW

CONTACT

-  Sydney, Australia
-  (+61) 405 991 322
-  william.huynh3@unsw.edu.au
-  williamhuynh.netlify.app
-  linkedin.com/in/williamhuynh227/
-  github.com/WilliamHuynh5

ACHIEVEMENTS

- 97** – COMP3311
Database Systems
- 96** – COMP2521
Data Structures & Algorithms
- 90** – COMP6991
Modern Programming With Rust
- 85** – COMP6080
Web Front-End Programming

EXTRACURRICULAR

EDUCATION SUBCOMMITTEE

 Feb 2023 - Present

UNSW Computer Science & Engineering Society

- Coordinated a series of technical workshops, teaching new technologies and programming languages to an audience of over 500 students

SKILLS

Web Development

HTML CSS JavaScript
TypeScript React

Programming Languages

C C++ Java Python
Shell Perl Rust

Other Technologies

Git CI/CD Linux OS
Assembly SQL

EDUCATION

BACHELOR OF ADVANCED COMPUTER SCIENCE (HONOURS)

University of New South Wales (UNSW)

 Feb 2020 – Dec 2024

4th Year Computer Science student, currently interested in the interplay of Education and Computer Science. **Distinction** Weighted Average Mark (WAM).

EXPERIENCE

CASUAL ACADEMIC

UNSW School of Computer Science & Engineering

 Jun 2021 - Present

- Tutored over 200 students in introductory Computer Science courses, namely [COMP1010 – The Art of Computing](#), [COMP1531 – Software Engineering Fundamentals](#) & [COMP2521 – Data Structures & Algorithms](#); with an overall student satisfaction rate of [6/6](#) (n = 38).
- Managed 20+ student help sessions, providing personalised one-on-one tutoring for their software assignments, lab exercises and exam revision.
- Created and delivered weekly tutorial content, lab exercises, assignments and exams.

ACADEMIC TUTOR

Dymocks

 Feb 2020 – Sep 2022

- Tutored over 100 students in NESA HSC courses, namely [English Standard](#), [English Advanced](#), [English Extension I & II](#), [Legal Studies](#) & [Advanced Mathematics](#).
- Lead individual consultations with students, providing personalised guidance to help them explore educational and career options and plans.
- Co-authored & published textbooks, study guides, and sample solutions for the above mentioned HSC Courses.

PROJECTS

Spark

(ReactTS | Bootstrap | Express TypeScript | Prisma | Jest)

A Society Management Application to help organisations manage user created clubs, events, posts, and member permissions.

Video Game Price Tracker

(ReactJS | Bootstrap | Express TypeScript | Deployed @ Heroku)

A webapp for tracking the price of video games, both physical & digital. Supports all major Australian retailers.

See my [GitHub page](#) for more!