

Christian Nguyen - UNSW Computer Science

Phone: 0481 599 559

Email: christian.nguyen6@outlook.com

LinkedIn: <https://www.linkedin.com/in/christiannngu>

GitHub: <https://github.com/scoogii>

Education

University of New South Wales, Kensington

Jan 2020 – Feb 2024

Bachelor's degree, Computer Science - WAM: 75.24

Technical Skills

Languages: Python, HTML/CSS, JavaScript, Java, Shell Script, C/C++, SQL

Technologies: ReactJS, NextJS, NodeJS, Flask, Git, CLI, Docker, Jira, Confluence, Testing

Experience

North Shore Coaching College, Bankstown

Primary & High School Tutor

Jan 2021 – Oct 2023

- Aided students from grades 3-12 in improving overall academic performance in school and in class with an average increase of 10% for their overall grades in Math and Science.

Projects

ColleX ([scoogii/collex](https://github.com/scoogii/collex))

NextJS, Material UI

- Frontend development for a Woolworths/Coles collectibles exchange platform using NextJS and Material UI.
- Features include collectible listings/trading, messaging, campaign management, and system administration.

NBAdle (nbadle.com)

NextJS, Material UI, Flask, Pandas

- Flask and NextJS project for a web application that involves guessing a randomly generated active NBA player.
- Player data retrieved using unofficial documented endpoints and interpreted in a csv file using Pandas.

Loop Mania - Imitation of Loop Hero

Java, JUnit, JavaFX

- Backend development for a dungeon loop game in Java.
- Employed OOP principles such as implementing various design patterns to develop robust software.
- Test-driven development with unit testing (black-box and white-box) via the JUnit framework.

Volunteering

Vice President of IT/Publications | UNSW Science Society

November 2022 - Oct 2023

IT/Publications Director | UNSW Science Society

November 2021 – Oct 2022

Yellow Shirts Volunteer | Arc – UNSW Student life

November 2021 – February 2022

Awards and Achievements

Dean's List - Faculty of Engineering Dean's List

2020

COMP2521 - Data Structures and Algorithms

98

COMP3900 - Computer Science Project

90

COMP1531 - Software Engineering Fundamentals

90