

Christopher Khim

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PROFILE

- Second year, distinction average (81 WAM) Bachelor of Computer Science student
- Completed a 3 month training program on web development hosted by DevSoc UNSW
- Appointed as a student representative for HBHS and helped raise \$10K+ funds into charity
- Strong customer service experience with 4 years' at Qudos Bank Arena

EDUCATION

Bachelor of Science (Computer Science) *Jan 2025 – Present*
UNSW Sydney

- Distinction average WAM (81)

Higher School Certificate *Jan 2019 – Dec 2024*
Homebush Boys High School

- ATAR: 87.15
- Band 6 in Information Processes & Technology and Advanced Mathematics

High School Fellowship Program *July 2023 – Dec 2023*
USYD Sydney

- Certification of Participation in the High School Fellowship
- Experienced in USYD's INFO1110: Introduction to Programming

RELEVANT EXPERIENCE & PROJECTS

Kahoot Clone Backend | *JavaScript, TypeScript, Express.js, Jest.js* *Sep 2025 – Dec 2025*

- Led a team of 5 in building backend for creating Kahoot-style quiz questions
- Engineered robust backend systems with a focus on RESTful API functionality in Express.js
- Integrated Jest.js for comprehensive unit and integration testing, ensuring high code quality and reliability

Remly | *TypeScript, React, HTML, Tailwind CSS* *Sep 2025 – Dec 2025*

- Led a team of 5 in DevSoc's Training Program in building a centralised web application dedicated to making group hangouts consistent and executable
- Designed a responsive UI with Tailwind CSS aimed to building a modern and flexible frontend

Sortify | *Python, Flask, Spotify API, Spotipy, HTML, CSS* *Oct 2025 – Oct 2025*

- Directed a team of 5 in creating a user-friendly web application dedicated to sorting Spotify songs into playlists
- Generated a frontend framework with Flask to display metric data of Spotify songs
- Extracted user's data and retrieved content metadata through the Spotify API with Spotipy

Quadruped Cat Robot | *Arduino* *Oct 2023 – Sep 2024*

- Manufactured the robot's anatomy with wooden pieces encased in 3D printed surfaces, ensuring the robot's durability and sustainability
- Assembled servo motors and circuit boards to systematically connect with Arduino boards
- Programmed the rotational speed of motors, greatly improving the robot's stability and movement

ADDITIONAL EXPERIENCE

Catering Assistant *Jul 2022 – Present*
Qudos Bank Arena

- Served alcoholic beverages responsibly and adhered to safe work practices
- Adminstrated point-of-sale platform and in operations – resolved customer's queries and returns

IT Support

Nov 2022 – Dec 2022

Homebush Boys High School

- Undertook intensive training mentored by IT professionals through a 5-day work placement
- Installed 30+ new personal computers and initiated 30+ hardware repairs to recycle and refurbish worn-out equipment, reducing e-waste and providing students with new technology
- Engaged in in-person meetings with IT professionals aiming to boost school's IT ecosystem

EXTRACURRICULAR INVOLVEMENT

General Volunteer

Sep 2025 – Dec 2025

eReuse, Arc – UNSW Student Life

- Collaborated with a team of 34 volunteers to refurbish and distribute 120+ computers and devices to students promoting sustainable reuse
- Contributed to extending lifespan of 50+ donated devices through cleaning, software installation and basic diagnostics, reducing e-waste and supporting students to access devices
- Maintained and arranged a tidy space by managing cables, tools, parts and electronics parts in line with work health and safety guidelines and risk assessments

General Volunteer

Sep 2025 – Dec 2025

Food Hub, Arc – UNSW Student Life

- Supported setup and daily operations of on-campus Food Hub, helping distribute over 12000kg of food and essential items to more than 1000 students each week
- Helped unload deliveries, restock items, and organise stations based on available stock, ensuring a fair and efficient distribution process for all students
- Worked collaboratively with a team of 150+ volunteers to keep service running smoothly and communicate updates to the Senior Volunteer or program Officer when needed

ICPC Preliminary Contest Volunteer

Sep 2025 – Sep 2025

UNSW Sydney

- Collaborated with a team of 17 volunteers in supervising 100+ UNSW students
- Arranged setup of facilitated computers and distribution of problem sets to participants

Fundraiser Liaison Prefect

Oct 2023 – Sep 2024

Homebush Boys High School

- Recorded meeting minutes and administrated conferences in holding fundraisers and charities
- Calculated earnings and allocated funds into scheduling events and hiring personnels

Director

Jan 2022 – Dec 2022

Interact Club, Homebush Boys High School

- Coordinated weekly meetings with the club, increasing the overall club engagement
- Compiled the club's financial savings and organised logistics for volunteering initiatives and charity events

AWARDS

Commonwealth Parliamentarian's Merit Award for Community Contribution **2024**

University of Sydney Year 10 Academic Achievement Award **2022**

Statement of Recognition of TAFE Statement in Peer Literary and Numeracy **2022**

TECHNICAL SKILLS

Languages: Python, JavaScript, TypeScript, HTML/CSS, C, Arduino, Tailwind CSS

Technical: React, Node.js, Flask, Express.js, Jest.js, Spotify API, Vercel

Developer Tools: Git / GitHub, VS Code, Figma, MS Teams