Nicholas Tang

WORK EXPERIENCE

UBC Department of Psychology

May 2019 - Present

Junior IT Support Analyst

Vancouver, BC

- Assisted members of the department with respect to computers and hardware, AV equipment, and service support for various software, including MATLAB, Qualtrics, and SPSS.
 - o Resolved over 400 incidents from staff, professors and graduate students.
- Improved front office workflow by implementing excel spreadsheets into delivery reports.
- Communicated efficiently by responding with emails, phone or in person.

UBC Aquatic Center

Sep. 2018 – Apr. 2019

Lifeguard/Instructor

Vancouver, BC

- Taught kids how to swim and improve their technique through the Red Cross Swim Kids program.
- Lifeguarded to ensure safety of the public.

White Rock Amateur Swimming Association

Oct. 2017 - Apr. 2018

Winter Session Swim Coach

Surrey, BC

- Improved speed, endurance, and technique of 15 young swimmers in preparation for the summer season.
- Worked with other coaches for club events and relay races during swim meets.

EXTRACURCICULAR ACTIVITIES

UBC Unmanned Aircraft Systems

Sep. 2018 – Present

Mechanical Engineer & Admin Member

Vancouver, BC

- Part of the student team responsible for the creation of an antenna and GPS tracker moving in both yaw and pitch, as well as the main aircraft itself in annual domestic and international competitions.
- Created over 14 revisions and multiple designs in SolidWorks before completely building the mechanical device.
- Part of the admin team, organizing weekly sessions, contacting sponsors and managing team finances.

Southridge Physics Olympics

Dec. 2017 - Apr. 2018

Club President

Surrey, BC

- Oversaw a club dedicated to the annual competition at UBC and recruited over 40 members over 4 months.
- Supervised and organized preparatory sessions, leading the team to a 10th place finish in the 'Spring Lab' event.

EDUCATION

University of British Columbia

Expected Apr, 2022

BASc, Electrical Engineering (Biomedical Option)

Vancouver, BC

■ Dean's Honour List; 3.75/4.33 GPA

Southridge School

Jun. 2018

Dogwood Diploma

Surrey, BC

- Studied abroad in Edinburgh, Scotland during September 2016 (Stewart's Melville College)
- Entrepreneur Club, Model UN, Choir, Reach for the Top, Swimming

SKILLS & INTERESTS

- Skills: Problem solving; computer aided design; organization; collaboration and teamwork
- Interests: Hiking; swimming; indoor rock-climbing; building PCs; Reddit; anime