Angela Wang

(250) 857-9829

angela.wang3@mail.mcgill.ca https://wangelam.github.io/personalWebsite/

Education

Bachelor of Bioengineering with Minor in Computer Science

September 2020-May 2024 (expected)

McGill University (Montreal, Quebec)

CGPA: 3.94 /4.0

Average: 99.8 %

• Major Scholarship Awardee

Dual Credit - Mathematics September 2016-December 2020

Oak Bay High School (Victoria, British Columbia)

Honor Roll with Distinction (2016-2020)
Dual Credit-Mathematics course at the University of Victoria (Fall 2019) and scored in the top 10% of class

Humanitarian Award, Jean Clark Humanitarian Award, "Generation to Come" Scholarship, and Nils Jensen Award

Skills

Programming Languages: HTML, Java & Python

Software: Microsoft Office Suite (Word, Excel, Power point and Access), Adobe InDesign and Photoshop

Training: Standard First Aid and CPR-C with AED

Languages: English (Fluent), Mandarin (Fluent), French (Intermediate)

Relevant Work Experience & Projects

Biomedical Engineering Intern - Biomedical Technical Services

RI-MUHC (Montreal, Quebec)

Verifying, assembling, and installing new equipment

- Evaluating document, and produce reports on technical elements regarding the maintenance, condition, and quality of equipment components
- Designing inventory directory in query-based system, Plan-On, for over 7000 biomedical equipment

Research Intern - Catalytic and Functional Materials for Green Energy Lab

March 2020

McGill University (Montreal, Quebec)

- Assembled and tested programs to measure conversion of CO2 into renewable energy sources.
- Presented an effective and easy-to-understand presentation explaining research to group of 40 students.

Project Lead - Active Inclusion

June 2019 - May 2020

June 2021 - August 2021

- Recipient of "Services Canada Corps" grant and managed \$1000 account.
- Lead group of 15 people & coordinated with School District and Special Olympics
- Raised awareness about inclusion by providing students with disabilities opportunities in elementary schools to improve adaptable participation and created professional development materials for BC teacher.

Leadership & Other Experience

Events Coordinator - Society of Women Engineers

February 2021 - present

- Responsible for organizing networking events, industry tours, and speaker panels for the undergrad and graduate engineering students at McGill University.
- Maintaining positive connections with professionals in the industry and professors at McGill University

Student Representative - Greater Victoria School District 61

Sept 2019- June 2020

- Examined, with School Board Trustees and Superintendent, student concerns.
- Aided the creation of policies for students transitions, recycling, mental health support, substance abuse and budget proposals.

Volunteer & Intern - Shaw Centre for the Salish Sea

July 2014 - Present

- Tested water quality of tanks.
- Welcomed and engaged with visitors and responded to tour related inquiries to create a positive client experience.
- Took the lead on group seminar presentation about marine species and environmental awareness.