Mark Wong

✉ markusamiwong@gmail.com　📞 (778) 998 - 4205　➤ Personal Projects Page　in markusamiwong

SKILLS

Software: C, Python, HTML/CSS/JavaScript
Hardware: Circuit Analysis/Design, Arduino, FPGA, Microcontrollers
Soft Skills: Team Player, Adaptable, Quick Learner, Strong Work Ethic, Time Management

EDUCATION

Bachelor of Applied Science in Electrical Engineering - Biomedical Option,　05/2024
University of British Columbia　Vancouver, Canada
Dean's List 2019

ENGINEERING STUDENT TEAMS

Propulsion Lead, *SUBC - UBC's Human Powered Submarine Design Team*　06/2021 – Present
- Designing and implementing electronic circuit to power the motor that will propel　Vancouver, Canada
  manta ray inspired submarine
- Overseeing electronic components to meet motor and safety requirements
- Organizing budgets and team documentation for competition
- Assigning tasks and coordinating with team members to construct propulsion system

Propulsion Team Member, *SUBC - UBC's Human Powered Submarine Design Team*　10/2019 – 06/2021
- Developed and produced state machine code for submarine prototype　Vancouver, Canada
- Placed 3rd and 2nd at the European International Sub Race (EISR) 2020 and EISR 2021 respectively

TECHNICAL PROJECTS

Automated Domino's Pizza Order Script, *Personal Project*　01/2022 – 01/2022
- Programmed script in Python to order a cheese pizza with extra cheese through Domino's website for delivery to a specified address
- Utilized the Selenium WebDriver API to perform browser operations

Project Website, *Personal Project*　12/2021 – 01/2022
- Constructed responsive website using HTML and CSS
- Implemented additional features such as a "contact me" button

WORK EXPERIENCE

Training and Support Analyst, *M2/W2*　05/2021 – 12/2021
- Trained 20 staff members on Microsoft Office 365 products (Teams, OneDrive,　Abbotsford, Canada
  SharePoint, Word, Excel, and PowerPoint) as part of change management
- Transitioned sales and service operations from Google Drive to OneDrive
- Provided technical support via MS Teams for staff requiring technical assistance

CERTIFICATES

Certified Scrum Master (CSM), *Scrum Alliance*
- Certification ↗ demonstrates knowledge and ability to support Scrum