OWEN MOOGK

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Mechatronics Engineering Student
at the University of Waterloo

References avalible upon request 📇

EDUCATION 🎓

HIGH SCHOOL
September 2018 - June 2022

BLUEVALE COLLEGIATE INSTITUTE
Have completed all classes with honor roll awards, and currently maintaining a 97% grade average. I have been selected for advanced placement in mathematics, microeconomics, physics, and chemistry. Achieved my OSSD (Ontario Secondary School Diploma).

EXPERIENCE 💼

MERRY HILL GOLF
May 2020 - Present

CLUBHOUSE EMPLOYEE
Demonstrated excellent customer service by implementing communication, responsibility and cooperation skills. Navigated difficult situations through accountability and professionalism.

WMBA
May 2017 - May 2020

UMPIRE
Was a paid umpire for the WMBA for 3 years, navigating difficult situations, and employing management and cooperation skills, whilst promoting kindness, sportsmanship and fun.

FIRST ROBOTICS
August 2018 - Present

SUB-TEAM LEAD
Led a subteam of robotics students using project management and teamwork skills to build a mechanism to complete a given task, whilst learning leadership skills transferrable to any workplace.

SHAD CANADA
July 2021

UPEI FELLOW
Was accepted to and participated in SHAD Canada, a month-long intensive STEM program. I learned and conversed with Ph.D. professors and business professionals, and engineered an award-winning solution focused around Canadian water problems.

COMMUNITY ACTIVITIES 💬

CHOOSE TO LEAD
Leadership Program

I was accepted into the 4 year prestegious Choose to Lead program by demonstrating teamwork, cooperation, management, and leadership skills. It is structured around leadership in the community and building interpersonal skills.

FLL TEAM MENTOR
Mentor / Volunteer

Started and mentored a local FIRST Lego League team, teaching engineering and teamwork skills to students. Built a framework to foster creativity, learning, cooperation, and teach the design process in the context of solving real world problems.

SKILLS 📊

Have had plenty of experience in customer service, carrying a positive attitude, teamwork, and cooperation. I am certified in both First Aid and SmartServe.

Have been in many leadership positions, learning and implementing problem solving and time management skills.

Am proficient in Microsoft Office software, GSuite, and other basic computer programs.

Experienced in website development, using HTML, CSS, JavaScript, React, and Django.

Intermediate level industrial design using OnShape and Solidworks, designing machined and 3D printed parts.

Am a quick learner, and am willing and able to pick up new skills in any domain.

ACHIEVEMENTS 👍

DUKE OF EDINBURGH AWARD
Awarded Bronze and Silver Duke of Edinburgh's award for exceptional community service and personal growth.

DECA
Participated in DECA, a international business competition in which I advanced to the provincial competition, where I achieved in the top 10% of my competitors.

HARVARD CS50
Completed the Harvard CS50 computer science course, in which I learned software design principles, multiple coding languages, and applied these skills through building a fullstack application.