




SCOTT C. OXHOLM

 <https://www.linkedin.com/in/scottoxholm>  647-622-8714  scott.oxholm@mail.utoronto.ca

EDUCATION AND AWARDS:

University of Toronto, B.A.S.C in Engineering - Expected Graduation 2022

- Placed 22nd out of 400 students in an engineering coding competition (coding in C) – March, 2019
- Completed an Object Oriented Programming course (Java), and currently studying SQL and R – 2019/2020
- University of Toronto National Book Award Recipient – June 27, 2018
- U of T Academic Entrance Scholarship Recipient
- Lucille Mathe Scholarship Award in Musical Theatre – June 27, 2018
- Hank William's Award - July, 2017
 - The Faculty of SHAD selects the student, “who embodies enthusiasm, humour, intellect, inclusivity, motivation, musicianship and humility as a leader”.
- Dave Black Award Nominee from Memorial University- October, 2017
 - SHAD Fellow “who demonstrated outstanding leadership and teamwork; and a special ability to work with others in a noteworthy and meaningful way”.

WORK HIGHLIGHTS AND LEADERSHIP EXPERIENCE:

Hatch..... Summer 2019

- ✓ *May* – Environmental Services Group – Environmental License Analysis
- Federal Energy Regulatory Commission (FERC) License analysis for hydroelectric plants across the United States.
 - Evaluation of legal documentation for safety inspections, incident reports, environmental assessments, and re-licensing.
 - Contributed to environmental reporting to summarize key factors that could impact a key servicing Client.
- Contributed to frog and bird call count studies by gathering and importing field data from collected data sheets into Excel.
- Roadside environmental factors analysis, reviewing regional policies relating to woodland, wetland, and heritage regions.
- ✓ *June* – Engineered Equipment Group – Site Safety Database & App Development
- Organized coating mass control calculations from the Hatch Australia location in an Excel spreadsheet
- Contacted 30 internal department employees to gather safety information from site visits.
 - Created a SharePoint database containing all of the gathered data with Hatch’s mandatory field safety forms
 - Created an app on PowerApps for Hatch employees to interact with, and submit to, the central database easily.
- ✓ *July* – Engineered Equipment Group – 3D Modelling and Revision
- Modelled and assembled twenty-three 2-d technical drawings (AutoCAD) for a Macro-Etcher into a 3-D modelling software called Solid-Edge.
- Worked independently and had responsibility to go through the drawings and locate any issues or inconsistencies.
- Created a full list of clarifications and consulted with the original designer of the drawing.
- ✓ *August* – Engineered Equipment Group – Large Scale Technical Drawing Formatting
- Based on the consultation with the original designer I completed edits to the modelling to make them as accurate as possible
- Formatted close to 400 solid edge 2-d technical drawings for a client
- Worked on 3-D models to incorporate the appropriate lifting points for assembly on site

Engineering CEO (“Campus Experience Officer”)..... August 2019 – April 2020

- My fellow CEOs and I were interviewed and hired by the Engineering faculty to sustain a healthy on-campus culture
- I have multiple student mentees and lead our Emotional Intelligence keynotes for the engineering community.
- We are influencing a culture that values holistic success (e.g. more than just marks) through events and peer mentorship
- We value each student’s desire to reach their best, to feel connected to a caring (and supportive) community and seek to create the level of trust needed to help them succeed.

Engineering Jazz Band & Hart House Big Band..... September 2018 – July 2020

- Connects me with my fellow jazz enthusiasts in engineering and across other faculties; and helps us maintain our love and practice of music, fellowship and friendship throughout the year.

SHAD..... July, 2017

- A nationally recognized, award-winning enrichment and entrepreneurship program (to promote and develop STEAM skills). SHAD requires a strong academic record along with an endorsement from at least 2 STEM faculty members. A competitive process with only limited spots available - I was thrilled and grateful to have been selected.