

Luke Blommesteyn

6676 Main St, Stouffville ON

647-620-6676; LukeBlommesteyn@gmail.com; [linkedin.com/in/lukeblommesteyn](https://www.linkedin.com/in/lukeblommesteyn)
<https://lblommesteyn.github.io/personal-site/>

EDUCATION

Western University, London, ON, Canada

September 2021 – Present

Bachelor of Engineering Science with Ivey AEO Status

- Recipient of the Western Scholarship of Distinction (\$3,500)
- Member of Pre-Business Student Network, Run UWO, Western Ontario Organization of Filipinos, Western AI

EXPERIENCES

St. Brother Andre CHS, Markham, ON, Canada

September 2020 – June 2021

Student Body President

- Collaborated with 30 student government members to launch and organize a variety of events and initiatives
 - Events include: Life after SBA Alumni panel, SBA mentorship program, classroom representatives
- Instituted event and quadmester feedback forms to establish KPI's and determine if KPI's were met

Wendy's, Stouffville, ON, Canada

June 2019 – September 2020

Drive-Thru Lead

- Collaborated with coworkers in a fast-paced environment; served orders quickly and maintained a top regional timer; 8x employee of the month winner
- Managed the training of new employees on the Drive-Thru Role; identified areas of improvement and communicated plans to improve productivity with management.

PROJECTS & COMPETITIONS

<https://lblommesteyn.github.io/personal-site/>, *Developer*

March 2022

- Created personal website using code from old ssh style game from Summer 2020 to showcase JavaScript proficiency, personal projects, and web development skills
- Built with HTML, Less CSS, JavaScript

[SWARMtech](#), *Es 1050 design project*

January 2022 – Present

- Built Remote Beehive monitoring system to address the limited nature of “hefting” that norther apiarists use to monitor the health of their hives
- Implemented HTML, CSS, Chart.js, and JavaScript and mostly worked on managing the data and displaying it on a web application
- Recipient of John M. Thompson Award from John M. Thompson Centre for Engineering Leadership and Innovation to develop and fund our prototype

Making Simplii Simpler, Catalyse Case Competition

December 2021

- Created marketing plan to increase international student users
- Judged by Simplii financial executives we placed Second overall in first-year pitch out of 32 teams

[Boom or Doom: The Future of AI](#), *Developer*

November 2021

- Best Domain Category Winner at WesternHacks
- Assisted in construction of chatbot that surveyed London residents on their opinions of AI
- Built with Node.js, Dasha AI, IFTTT, Google Sheet, and AWS

Technical Skills: HTML, CSS, Javascript, Java, MATLAB, Python for Data Analytics, OnShape & AutoCAD, Microsoft Office Suite

Conferences: TOHacks (2019); DECA G.R.I.T Business Leadership Conference @ UWaterloo (2018)

Interests: Machine Learning, Data Analytics, Software Development, Project Management, Business Operations