# **ALEX ASELSTYNE**

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### **EDUCATION**

## Bachelor of Computing, Honours, Queen's University, Kingston, ON

2021 - May 2025

- Specializing in Data Analytics and Machine Learning
  - Classes in Data Analysis (MATLAB), general development (Java, Python), data structures, databases (SQL)
- Pursuing a Smith School of Business Certificate in Business
- · Recipient of Principal's Scholarship, Dean's Honour List with Distinction, Upper Year Dean's Award of Excellence
- 4.3 GPA currently held; A+ in all classes taken

## Ontario Secondary School Diploma, White Oaks Secondary School, Oakville, ON

2017 - 2021

- Ontario Academic Scholar, Academic Honour Roll
- Leveraged perseverance and commitment skills to achieve a high academic standing (95%+ Average)

### **PROFESSIONAL EXPERIENCE**

### Student Educational Technology Assistant, Queen's University (CTL), Kingston, ON

Aug 2022 - Present

- Providing effective and tailored technical support for professors to achieve 100% satisfaction rate by harnessing strong IT background and conversational skills
- Constantly improving support efficiency through focused growth of experience in 10+ applications (D2L Brightspace, Zoom, Microsoft Teams, Microsoft Office, PeopleSoft, etc.)
- Spearheading tutorial video quality uplift throughout our team evidenced by selection as highest quality video, through application of business and video editing skills

## Meat Clerk, Real Canadian Superstore, Oakville, ON

2020 - Present

- Increased department tagging efficiency by 2x by inventing and implementing a digital product lookup system
- Ensure a high level of customer satisfaction through memorization of over 50 product codes and matching descriptions
- Cultivate dozens of transferable skills including leadership, self-autonomy and teamwork while cooperating with over 20 meat department employees
- Zero sick calls in over two years of work; highly reliable

## IT Service, TBL Durables, Etobicoke, ON

2018 - 2021

- Leveraged both aptitude and lifelong passion for technology to complete a wide variety of IT related tasks
- Jobs included: teaching the business partners to use the new bookkeeping system, general support in Microsoft Office and QuickBooks applications, updating company website's HTML code, upgrading computer hardware and software, and video editing of training videos
- Gained strong interpersonal and business-related skills, which have been carried forward through all future positions

## **EXTRACURRICULAR EXPERIENCE**

## Boys Choir Mentor, Oakville Choir for Children and Youth, Oakville, ON

2016 - 2019

- Trained young choir members ranging from 5-8 years old to read music and prepared them for the men's choir
- Gained valuable skills in mentorship and management through work with the boys
- Maintained a high degree of professionalism when formulating solutions to conflicts among choir members

## **ADDITIONAL INFORMATION**

- Python, Java, SQL, MATLAB and Git experience with peripheral knowledge of C, HTML, CSS, and JavaScript
- Created a parser for an undocumented musical instrument format using object-oriented Java programming on personal time
- · Passion for tackling difficult problems; roadblocks in a project create opportunities for creativity
- Participant in multiple Capture The Flag (CTF) events
- Member Queen's Chorus and Qwave Digital Music Production Clubs at Queen's