

□ 905-207-9811 | **☑** jonitsch@uwaterloo.ca | **in** www.linkedin.com/in/jamesnitsch

### Relevant Skills

- French (Fluent)
- LaTeX
- Strong communication skills
- C, C++
- · Beginner in Python, SQL
- · Red Cross First Aid
- · Excellent organizational abilities
- · Windows, MacOS, Linux, Git
- · Experience working in multiple fastpaced environments
- Microsoft Excel (Pivot tables, vLookups etc.)

# **Experience**

#### **Toronto District School Board**

Toronto, Ontario May. 2023 - Sept. 2023

SECURITY RISK AND AUDIT ADMINISTRATOR

- Conducted Cyber Risk Assessments to evaluate the security and privacy risks of online services
- Improved TDSB's processes by performing testing of a new ServiceNow GRC implementation
- · Communicated with board members and clients in a friendly and cooperative manner to resolve issues
- Harnessed pivot tables and other Microsoft Excel tools to create useful visualizations of Cyber Risk Assessment data
- Ensured compliance with security and privacy recommendations by conducting Cyber Risk Re-Assessments

### **Ed's House Hospice Care Centre**

Cobourg, Ontario

Jun. 2021 - Sept. 2022

MAINTENANCE TECHNICIAN

- · Oversaw reception desk, signed in visitors and took their temperatures as part of COVID-19 protocols
- Responsible for upkeep of 2 acre property
- Collaborated with volunteers to maintain gardens, mowed and weedwhipped grass and kept parking lot tidy for visitors
- Helped indoors by vacuuming, mopping floors and washing windows
- Kept outdoor spaces in good condition for residents and guests

### **Northumberland Humane Society**

Port Hope, Ontario

VOLUNTEER

Dec. 2017 - Feb. 2021 · Helped socialize and exercise dogs by taking them for walks and playing in the yard

· Played with cats, cleaned their cages and refilled food and water dishes

# Projects\_\_\_\_\_

### **War Card Game Simulation**

LANGUAGE: C May. 2023 - Jul. 2023

- Random player and dealer card generation
- · Variable wager amounts and score total

#### **Personal Website**

LANGUAGE: HTML May. 2023 - Sept. 2023

- Website to showcase Resume, social media links and projects
- · URL: nitschjames.github.io

## **Honours and Awards**

2022	<b>Recepient,</b> Pochon Award (Presented to the student with the highest academic standing in French)	Cobourg, Ontario
2022	Recepient, University of Waterloo President's Scholarship of Distinction	Waterloo, Ontario
2022	Recepient, W. Ross Pinkerton Memorial Scholarship (For academic achievement)	Cobourg, Ontario
2020	8th Place (out of approximately 1500), Nipissing Stock Market Challenge	North Bay, Ontario

### Education

**University of Waterloo** Waterloo, Ontario

CANDIDATE FOR BACHELOR'S OF COMPUTER SCIENCE

Sept. 2022 - Apr. 2027

• Cumulative GPA: 87%

Member of the Math Endowment Funding Council

SEPTEMBER 10, 2023 JAMES NITSCH · RÉSUMÉ