

SHANE BORGES

Cyber Security student eager to learn and ready for the workforce

I. PROJECTS

Food Industry AutoEmailer Winter '25 – Present

- **Use** – User can customize purveyors email's and create a dud email used for ICMP messaging. Emails were constructed using key-words built from a dictionary of Restaurant's current ordering list.
- **Reasoning** – Management was struggling to write emails to purveyors within a timely matter. Instead of writing down the orders, then typing them manually into an email, management can generate emails using keywords.

Assembly Calculator Fall '25 – Winter '26

- **Use** – A calculator program written in ASM using Intels EMU8086 Emulator. Can do all basic arithmetic operations and handle overflow
- **Reasoning** – Wanted to expand my knowledge and understanding of CPU architectures, specifically how operations affect registers

Password Generator Winter '25 – Winter '25

- **Use** – A Python program that generates unique passwords based on a user-inputted string. Various levels of complexity.
- **Reasoning** – Wanted to test my ability to create strong unique passwords based off of user-defined input. Also didn't want to think new passwords up

II. EXPERIENCE

Roblox Development March 2020 – 2023

Freelance Asset and Script Developer)

(Remote) - Oakville, ON

- Modeled and programmed dozens for Development Teams containing **10-20** members
- Fully programmed and modeled 3+ games, with the largest having over **5000** lines of code and a **6-month+** production time.
- Built and furthered relationships with **over 10** lead developers and community via X

Plank Restobar September 2021 – Present

Line/Prep Cook

Oakville, ON, CA

- Proven to be highly successful in completing tasks and managing **pressure** within any given environment
- Achieved **mastery** on 5 stations and **50+** seasonal menu items proving my adaptability, memory, and execution
- Foster relationships with guests and coworkers, ensuring comfort and professionalism is the highest priority
- Entrusted with restaurant key and alarm code at **16** years of age

III. CORE COMPETENCIES

Languages: Python, C, CPP, SQL, Java, JS, Assembly, SQL, CSS, HTML

Soft Skills: Leadership, Risk Management, Responsible, Hard-Working

Spoken Languages: Native English Speaker, Conversational French

IV. EDUCATION

Sheridan College - Institute of Technology, Oakville, Canada 2024 – 2028

Honours Bachelor of Information Sciences (Cyber Security)