

# POCHOLO ARANGOTE

## SUMMARY OF QUALIFICATIONS

- Aspiring Cyber-Security Professional studying Information Systems Security at Sheridan College.
- Extensive experience mentoring and coaching students of all ages as a Swim Instructor and Volunteer.
- In-class experience with Risk Assessment, Security Controls, and Network Security.
- Customer-focused approach to the analysis and protection of clients and their systems.
- Effective communication skills with both non technical and technical people.
- Trained Lifeguard with strong attention to detail.
- Fluent in English, Intermediate in French

## EDUCATION

Present  
|  
2019

**Bachelor's Information Security**  
Sheridan College

Oakville, ON

- Advanced Information Systems Forensics and Electronic Discovery
- Information Systems Security Auditing
- Software Engineering

## SELECTED POSITIONS

Present  
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Jun 2021

**Innovation Accelerator**  
Sheridan College

Remote

- Increase team's performance through notifications and documents, created in Confluence

Aug 2018  
|  
Jul 2018

**Swim Instructor**  
City of Brampton

Brampton, ON

- Improved customer satisfaction by providing high quality swimming education to classes of up to 10 people.
- Ensured safety of staff and customers by supervising multiple swimmers of various age groups, and being inclusive to any disabilities.
- Provided Parent/Guardian with detailed report on student success.

## SELECTED PROJECTS

2021

**Participant**  
ISSessions CTF 2021

Sheridan College

- Came in 11/61 teams overall.
- Drafted Writeups for 2 major CTF problems: a Trend Micro Packet Analysis Problem, and a Bell Threat Hunting Problem. Writeups are available at [pocholoarangote.ca](http://pocholoarangote.ca).

2019

**Collaborator**  
Bluetooth Risk Assessment

Sheridan College

- Collaborated in a group of two, tasked with analyzing Bluetooth technology from a Risk Management Perspective.
- Researched potential Bluetooth/NFC Attacks, common vulnerabilities; identified threats and threat actors.
- Researched and presented potential mitigations of selected attack, via a Powerpoint presentation over Youtube, scoring in the high 90%.

## CONTACT

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🌐 [github.com/VilopusDoom](https://github.com/VilopusDoom)  
🌐 [pocholoarangote.ca](http://pocholoarangote.ca)  
📞 (647) 949-4769

## TECHNICAL SKILLS

🔧 Programming  
C  
Python  
Java  
SQL

🔒 Information Security  
Metasploit  
Kali Linux  
Burp Suite

📶 Network Security  
Snort  
Wireshark  
tcpdump

🖥️ Operating Systems  
Linux  
Windows

📁 General  
Microsoft Office Suite  
(Powerpoint, Word, Excel, Outlook, Teams)



## SELECTED WRITING

2021



### **Who Builds Their Own Protocols!?'**

Personal Website

- Walkthrough on how to find a flag, hidden in an encrypted TLS stream.
- CTF Writeup.

2021



### **Bell Threat Intel One Tweet²**

Personal Website

- Walkthrough on how to find a flag, using a single message as source material, and Open Source Intelligence (OSINT).
- CTF Writeup.