



A CYBER SECURITY CAPTURE THE FLAG EVENT
QUEEN'S UNIVERSITY | FALL 2020

Sponsorship Package

qctf.sponsorship@engsoc.queensu.ca



What is QCTF?

The Queen's Capture the Flag is an annual event in run in partnership with the Queen's Engineering Society that allows Queen's University students interested in cybersecurity and other fields of computing and information technology to learn technical skills through a friendly competition. This hands-on experience provides a space for participants to learn and practice skills seldom taught in academia or other extracurricular events.

QCTF also showcases the problem solving, innovation, and creativity of Queen's students, and provides networking opportunities within the software and cybersecurity industry for Queen's students.

What is a CTF?

A capture the flag event is where participants use knowledge of maths, logic, and computer science to complete a series of challenges. Completing challenges reveals a key, which is then used to gain points for their team. Teams compete for prizes and bragging rights.

Why a CTF?

According to Microsoft and LinkedIn, by 2025, there will be a 750% growth in demand for cyber security jobs. That means 63 000 new cyber security jobs in Canada in the next 5 years.^[1]

[1] <https://bit.ly/3cT4ILd>



Our Challenges

We have created dozens of creative puzzles in a variety of areas for our participants to solve:

Reverse Engineering

Exploiting a binary file to make it behave unexpectedly

Steganography

Finding information hidden in text, files or images

Information Gathering

Finding obscure information and data

Web Exploitation

Exploiting web technologies

Cryptography

Decrypting or encrypting a piece of data

Remote Exploitation

Exploiting a server or remote service

Hosting QCTF Remotely

QCTF is perfect for remote hosting. With Covid-19 keeping everyone at home, this event is a great opportunity for learning, team-work, and problem-solving outside of the class setting.

QCTF's inaugural event will take place on **November 21-22.**

Sponsorship Representation

We are seeking sponsorship in order to make sure this event achieves its mission, and to give participants the best virtual experience possible.

Sponsorship Levels

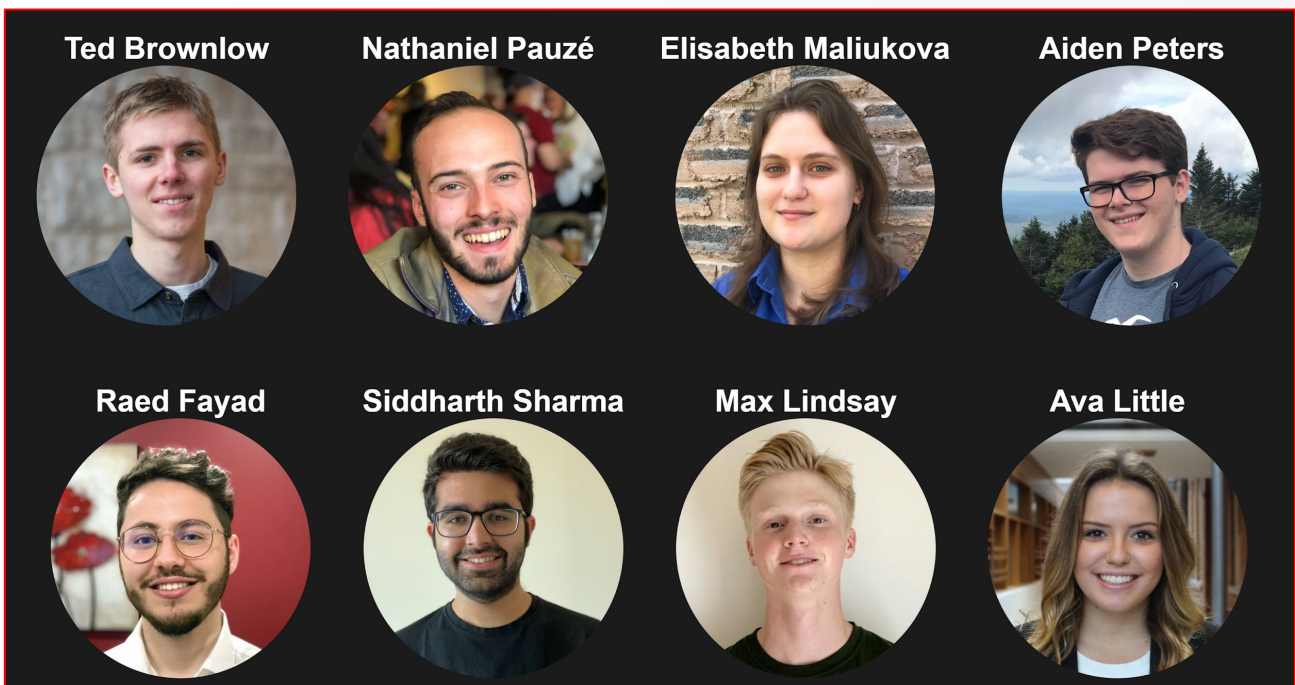
GENERAL¹	KILO \$400	MEGA \$700	GIGA \$1,000+
Thanked at O&C Ceremonies	✓	✓	✓
Host Mini Event	*	✓	✓
Host a Workshop/Talk		*	✓
Speaking at the Opening Ceremony		1 min	2min
Closing Remarks			✓
BRANDING			
Social Media Promotion	✓	✓	✓
Logo Representation on Website	S	M	L
Custom Prize	✓	✓	✓
RECRUITMENT			
Access to Resume Bank		Post	Pre

¹ To be conducted virtually

* Workshops/Talks are proposal-based

Meet the Team

Our executive team is made up of Computer Engineering and Computer Science students joined together through their passion in cybersecurity and solving challenges.



Contact us:

For sponsorship inquiries:

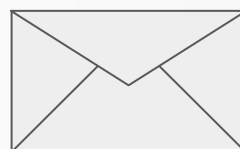
qctf.sponsorship@engsoc.queensu.ca

For general inquiries:

info@qctf.ca | qctf@engsoc.queensu.ca

Follow us on social media:

[instagram.com/queensctf](https://www.instagram.com/queensctf)



We are excited and ready to get Queen's Engineers engaged during the remote semester this fall!