Tech Retreat

techretreat.ca | hello@techretreat.ca

Saturday, 15 August | 9AM – 8PM

OUR MISSION

Tech Retreat is a student-led initiative to inspire high school students from all backgrounds for a future in technology related fields.

We aim to provide an opportunity for high school students from Grades 9 to 12 to engage in technology and explore their interest in programming software and hardware.

WHY YOU SHOULD COME

Tech Retreat is to empower students from all backgrounds - we will be running two separate streams during the day: The first will be an open-ended hackathon where you develop an original idea into an innovative project through technology.

For those new to computer science looking for more guidance, the second stream will be a learnathon where we will provide students with a working project to build upon. We will have mentors from local tech companies as well as university students to assist you with their expertise.

Throughout the day, companies from the Kitchener-Waterloo region will be present to share their startup success stories in the tech industry. Not only this, a panel of university students will be there to share their experience on what it's like to be surrounded by Waterloo's diverse community of vibrant students.

This day is also a chance to explore the University and experience campus life! Between events, students will have the opportunity to meet and connect with like-minded peers and work together on a technology-related project to gain invaluable experience. Most of all, admission is free with meals and snacks provided to all participants.

HACKATHON VS. LEARNATHON

A **hackathon** is an open ended competition to challenge participants to focus on any software and hardware project of their choice. At the end of the competition, students are encouraged to present their project to the audience to win prizes.

On the other hand, a **learnathon** is workshop-oriented as it focuses on exposing students to new technologies. From here, students are able to build on their new knowledge and expand their original ideas.

Location

This will be held in the Engineering 5 building - home to Waterloo's Student Design Centre dedicated to student-led design teams and projects.

Tech Retreat

techretreat.ca | hello@techretreat.ca

Saturday, 15 August | 9AM – 8PM

SCHEDULE

HACKATHON SCHEDULE

TIME	EVENT
8:30	Registration, Meet New Friends
9:00	Opening Ceremonies, Sponsor Intros, Keynote Presentations
9:30	Hacking Starts! (and Form Teams)
11:30	Lunch
15:00	Student Panel
18:00	Hackathon Dinner
18:30	Hackathon Project Showcase
19:30	Closing Ceremonies

LEARNATHON SCHEDULE

TIME	EVENT
8:30	Registration, Meet New Friends
9:00	Opening Ceremonies, Sponsor Intros, Keynote Presentations
9:30	Hacking Starts! (and Form Teams)
11:30	Lunch
15:00	Student Panel
17:30	Learnathon Dinner
18:00	Learnathon Project Showcase
18:30	Hackathon Project Showcase
19:30	Closing Ceremonies