

Participant Package

# **HACK THE STUDENT LIFE 2024**



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# WELCOME

Welcome to the inaugural **Hack the Student Life** hackathon, delivered in partnership between Amazon Web Services (AWS), Softchoice, and IEEE UofT!

Get ready to unleash your creativity, problem-solving skills, and AWS expertise as we work together to tackle real-world challenges faced by students and faculty at UofT. Together, let's make a lasting impact on the university community and beyond!



# CHALLENGE



***Devise a  
solution to  
a problem  
at U of T  
using AWS  
services!***

At Hack the Student Life, teams of 4 will come together to tackle a pressing issue at the University of Toronto. Your mission? Identify a problem faced by students and devise an innovative solution that leverages the power of AWS services.

But that's not all! Your solution will be evaluated by a panel of esteemed judges, and the winning team will have the unique opportunity to collaborate with UofT IT Services to bring their solution to life on campus as a proof of concept.

Throughout this journey, participants will also immerse themselves in Amazon's renowned working backwards strategy, ensuring that solutions are not only inventive but deeply rooted in understanding user needs and experiences.

Get ready to unleash your creativity, problem-solving skills, and AWS expertise to make a real impact on student life at the University of Toronto!

# LOGISTICS CHECKLIST

This page describes all the logistical details you need to know before coming to Hack the Student Life. Make sure to **record this information** in a safe place so that you can access it easily when needed!



## **Venue — YYZ18 Amazon Toronto Office**

18 York Street is located a short walk from Union Station and has paid underground parking available (\$25/day). Participants can take the elevator located in the building lobby to the 7th floor.



## **Registration — Bring ID and your Hacker Pass!**

Participants will need to provide **valid government-issued ID and T-card** to claim a red visitor badge. This badge must be visible at all times and returned to the 7th floor security podium at the end of the hackathon.

Download your **Hacker Pass** from your dashboard at [hackstudentlife.ca](https://hackstudentlife.ca) or through your acceptance email!



## **WiFi — BrokenWires@@2019**

Connect to the guest WiFi using the password above!

# SCHEDULE

TIME	EVENT
8:00 AM - 8:30 AM	Sign-in and breakfast
8:30 AM	Opening ceremony and welcome keynotes
9:30 AM	Hacking begins
12:00 PM - 1:00 PM	Lunch (sponsored by Softchoice)
4:00 PM	Hacking ends
4:00 PM - 5:00 PM	Judging
5:00 PM - 5:15 PM	Networking CrashCourse
5:15 PM - 5:45 PM	Mocktail networking session
5:45 PM - 6:00 PM	Closing ceremony and awards

# SPEAKERS



**David Maurer**

Enterprise Account  
Manager, Public Sector  
@ AWS

- Welcome and Housekeeping
- Networking and Conversation Starters



**Nav Anand**

Head of Solutions  
Architecture, Canada  
Enterprise FSI @ AWS

- Amazon's Working Backwards Strategy and Implementation



**Christopher Yip**

Dean of the Faculty of  
Applied Science &  
Engineering @ UofT

- From Problem to Solution

# JUDGING

Judging at Hack the Student Life will take place at 4 PM. Each team will be judged by a pair of judges based on the criteria below. On the day of the hackathon, we will release a judging schedule shortly after the opening ceremony.

Each team will have a 5 minute judging slot. Be prepared for a:

- **2 minute** presentation
- **3 minute** Q&A

Devpost coming soon!

Key Indicator	Criteria	Points
Idea Originality and Relevance	The proposed solution is innovative and the identified problem describes a legitimate concern for students at U of T	10
Technical Complexity	The proposed solution uses a cloud-based approach and leverages sophisticated and intricate methods	15
Working Demo	The code demonstration is executed flawlessly and is easily reproducible. The underlying design principles are conveyed effectively	5



# JUDGING

Key Indicator	Criteria	Points
Presentation	The presentation highlights the problem, solution, insights from the design process, and demonstrates team collaboration and a convincing understanding of the subject matter	10
Feasibility and Effectiveness	The proposed solution effectively addresses the identified problem and improves student life at UofT while being readily implementable	10

# JUDGES



**Bo Wandschneider**  
Chief Information Officer  
@ UofT



**Christopher Yip**  
Dean of the Faculty of  
Applied Science &  
Engineering @ UofT



**Nav Anand**  
Head of Solutions  
Architecture, Canada  
Enterprise FSI @ AWS



**Eyal de Lara**  
Chair of the Department of  
Computer Science  
@ UofT



**Andrew Caprara**  
President and CEO  
@ Softchoice



**Vaughn Betz**  
Professor in the ECE  
Department @ UofT  
  
Former Senior Director,  
Software Engineering @ Altera

# CONTACT US

## General Inquiries

**IEEE UofT Hack the Student Life Organizing Committee**

hello@hackstudentlife.ca

hackstudentlife.ca

## What is IEEE UofT?

**IEEE UofT** is the largest student branch of IEEE International in Canada.

- Here at IEEE UofT, we are dedicated to connecting students and professionals in a diverse facet of industries.
- As a student-run organization, we aim to provide students with the technical knowledge and practical experience necessary for their post-university endeavors.
- We expose our students to diverse opportunities in the technology industry through our technical and career-oriented events.
- Through these large-scale events, we also strive to provide industry leaders with a platform to expand their influence.

Each year, we host our 2 flagship hackathons and countless workshops, lectures, and professional development opportunities including:

- NewHacks Beginning Friendly Hackathon
- MakeUofT Hardware Hackathon
- Technical Interview Night
- And so much more!

Follow us on **Instagram** @[ieee\\_uoft](#) to stay up-to-date on our latest events!