

Computer Science Clubs & Societies

Info Session

Sunday, September 13 at 1:00 pm EDT

Saturday, September 19 at 9:00 am EDT

CS Clubs & Societies Info Session



cuHacking



Technolgap



blueprint
Carleton Blueprint



Carleton Artificial
Intelligence Society



Carleton eggX



Carleton Women in
Computer Science



Carleton Computer
Science Society



Carleton Web
Development Club

Join the online event!
Sept. 13 - 1:00pm
&
Sept. 19 - 9:00am

1. **Introduction** (9 - 9:10)
2. CCSS (9:10 - 9:15)
3. WiCS (9:15 - 9:20)
4. CAIS (9:20 - 9:25)
5. cuHacking (9:25 - 9:30)
6. Technolgap (9:30 - 9:35)
7. cuBlueprint (9:35 - 9:40)
8. eggX (9:40 - 9:45)
9. Web Dev Club (9:45 - 9:50)
10. TEDxCarleton (9:50 - 9:55)
11. **Conclusion** (9:55 - 10:00)
12. **Q&A Session** (10:00 - 10:30)



School of Computer Science

Website: <https://carleton.ca/scs/>

The screenshot shows the homepage of the School of Computer Science website. At the top, there is a navigation bar with links for Carleton.ca, About, Admissions, Academics, Research, Campus, Future Students, Current Students, Faculty/Staff, and Alumni. Below the navigation bar is a search bar. The main content area features a large banner image of three students standing outdoors near a Carleton University sign. The sign reads "Carleton UNIVERSITY Canada's Capital University". Overlaid on the banner is the text "About SCS". At the bottom of the page, there is a sidebar with a "ABOUT SCS" section and a "Welcome to the School of Computer Science" message, followed by a "Contact Us" link.

Twitter: [@carleton_u_scs](https://twitter.com/carleton_u_scs)

The screenshot shows the Twitter profile for the School of Computer Science. The profile picture is a close-up of hands holding a video game controller. The header text is "Computer Science" with "12 Tweets". Below the header, it says "@carleton_u_scs". The bio reads "School of Computer Science". The account information shows it is located in Ottawa, joined July 2020, and has 2 Following and 4 Followers. There are four tabs at the bottom: Tweets, Tweets & replies, Media, and Likes. A tweet from the account is displayed, reading: "Computer Science @carleton_u_scs · Sep 11 CS Clubs & Societies Information Session on Sunday, September 13 at 1:00 pm EDT and one on Saturday, September 19 at 9:00 am EDT". The tweet has a reply icon, a retweet icon, a like icon, and a share icon.



Carleton
UNIVERSITY

Featuring photos by Fangliang Xu

About CCSS

The Carleton Computer Science Society
is an **academic society** that aims to create
academic, social, and industry-related
opportunities & resources for CS students.





WILLIAM SO
PRESIDENT



JERRY LIU
VICE-PRESIDENT



MALCOLM SMITH
DIRECTOR OF SOCIAL



ALEXA DE GRANDMONT
DIRECTOR OF ACADEMICS



Board of Directors



TIFFANY LAU
DIRECTOR OF INCLUSION



MATTHEW M-B
TREASURER



CHANTAL BROUSSEAU
ADMINISTRATOR



SARAH ALI
COMMUNICATIONS

YOU'RE A
MEMBER!



What do we do?

- **Engage** undergraduate CS students in **various social and academic activities**
- **Represent** and act as a **liaison** between CS students and the School of Computer Science (SCS)
- **Provide** services for CS students to **aid in their academic career** at Carleton University

In other words, **we are here to support you!**



We do

A LOT...



Academic Events



Tech Talks & Workshops

Discrete Structures
Cram Sessions

Coding Challenges &
Competitions!

C → C → S → S ✎

Dev Club



Wednesdays, 6:00 PM - 8:00 PM
starting on September 23



Alternate weekly between **group discussion sessions** and **tech talks** given by volunteers

Social Events

- Speed-Friending
- Movie Watch-Alongs
- Trivia & Party Games
- Meet-Your-Prof Socials
- Holiday Parties
- Gaming Nights
- Discord Dinners



Services (unavailable this year)



- Lounge (HP 4135)
- Free printing!
- Free coffee!
- Textbook library
- CCSS wifi

Did you miss...

WEEK OF AWESOME!





C → C → S → S X

CHEESES

SH*T I WISH I KNEW

Monday, Sept. 14th
12:00pm EST

Movie Night!

MONDAY SEPT. 14TH
7:00PM EST



TECH TALK

AN INTRO TO HACKING
WEDNESDAY, SEPT. 16TH | 2:00PM EST

Tues. Sep
11:30-12:15pm

GAMING NIGHT: PC EDITION

Tues. Sept. 15th @ 7:30pm EST



BIG BRAIN GAME TIME

Join us for Kahoot & Jackbox! May the wittiest win!

WEDNESDAY, SEPT. 16TH
7:30 PM EST



work
your
space

HOW Tos and Hacks for Creating a Productive Workspace

THURSDAY, SEPT. 17TH
4:00-5:00PM EST

VIRTUAL BOARD GAME NIGHT



DAILY CODING CHALLENGE
SEPTEMBER 14-18TH
EVERYDAY FROM

Monday, September 14 -
Friday, September 18

Get Involved!

- **Attend** events & workshops
- **Host** events & workshops
- **Volunteer** opportunities! (coming up)
- Website Github **Contribution**
- Give us **feedback!**



Volunteer Opportunities

- **Events Committee Volunteer**
- **Resources Committee Volunteer**
- **Content Creation Committee Volunteer**
- **Development Committee Volunteer**

Deadline: September 30 @ 11:59 PM

[Position Descriptions](#)

[Application Form](#)



First-Year Representative Elections

[Writ of Election](#)

[Nomination Form](#)

Nominate yourself by
Monday, September 21!



C → C → S → S ✕

**LOOKING FOR:
FIRST YEAR
REP!**

NOMINATION PERIOD:
SEPT. 8 - SEPT. 21

CAMPAINING PERIOD:
SEPT. 28 - OCT. 4

VOTE:
OCT. 5 - OCT. 7





Stay Connected!



ccss.carleton.ca



[@carletoncss](https://www.instagram.com/@carletoncss)



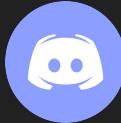
info@ccss.carleton.ca



carletoncss.slack.com



[CarletonComputerScienceSociety](#)



discord.gg/VdxStVE

THANK YOU!





— CARLETON —
WOMEN IN COMPUTER SCIENCE



CARLETON WOMEN IN COMPUTER SCIENCE

We are a dedicated community at Carleton University whose mission is to establish a **positive environment** for women in computing at all academic levels.

Goals

- Establish an environment where female students are supported in their studies
- Promote women in Computer Science
- Build a strong network of women in Computer Science



Funding for conferences

- Canadian Celebration of Women in Computing (CAN-CWiC)
 - Canada wide annual conference





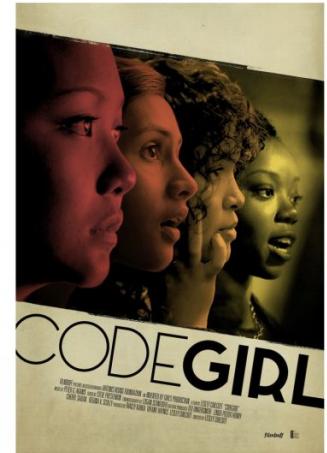
Funding for conferences

- Grace Hopper Celebration (GHC)
 - Largest NA conference
 - 26,000 international attendees



Events

- Breakfast Meet & Greet
- Industry panel
- Student run events
 - Go Code Girl documentary
 - Shopify Ruby on Rails
(virtual)
 - CCSS x WiCS potluck



What's coming this year....

- ACM-W Student Chapter
 - ACM resources, ACM-W scholarships
 - free electronic subscriptions
 - Distinguished speakers program
 - Global networking platform
- Whatever you want to organize!





Contact Us



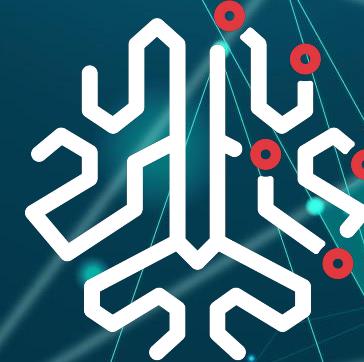
Join us on Facebook!

Email: wics@cunet.carleton.ca

Website: <https://wics.scs.carleton.ca/>

Keep an eye out for an email from us soon !

**CARLETON
AI SOCIETY**



CAIS

FOR COMPLETE BEGINNERS TO FULL-ON EXPERTS...



**THE LEADING
AI/ML CLUB
IN OTTAWA**



**THE BEST
SOURCE FOR
LEARNING AI/ML
IN OTTAWA**



**THE FASTEST
GROWING CLUB
AT CARLETON**



**A COMMUNITY OF
PASSIONATE,
OPEN-MINDED
INDIVIDUALS**

WHAT DO WE DO?



ACADEMIC LECTURES

We conduct lectures of our own covering a wide variety of intermediate to advanced topics.



COMPETITIONS

We host two main Kaggle-coding competitions. Work as an individual or as a team to win great prizes!



APPLIED WORKSHOPS

We host step-by-step coding examples in order to get you started in AI!



GUEST SPEAKERS!

We bring fantastic guest speakers to cover a wide variety of AI/ML topics.



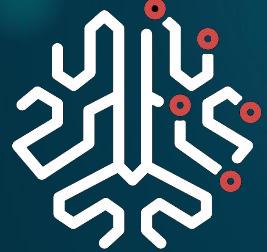
AI/ML HELP

We offer professional help for any AI/ML questions, just ask one of our technical executives!

Welcome to CAIS!

Come and say hello to our team on September 20th, before we get things underway!

Link to the event can be found on our website under events.



CAIS



CARLETON
ARTIFICIAL
INTELLIGENCE
SOCIETY



CARLETON
ARTIFICIAL
INTELLIGENCE
SOCIETY



carletonai.com/discord



@carletonaisociety

FEEL FREE TO CONTACT US ON OUR EMAIL: contact@carletonai.com
CHECK OUT OUR WEBSITE: carletonai.com



cuHacking

Wal Wal

Co-Lead and Director of
Development

@walsquared

<https://walwal.me>



What is cuHacking?

Hint: we aren't those kind of hackers...



Started as a hackathon

- A **free** overnight event for students
- Start a **project** (called a “hack”) that you build on during the event
- Spend time **networking** with sponsors, learning **new skills**, and meeting new friends
- For students of **all skill levels**



Now much more

- ▷ A student oriented tech community, helping students to...
 - Enhance technical skills
 - Make new friends
 - Build their professional network
 - Create connections with the tech industry and professionals



Sounds cool ... but how?

- ▷ Online social platform on Discord
- ▷ Hosting various events such as
 - Workshops
 - Social Events
 - Challenges & Competitions
 - **Hackathons**
 - & more!



Our Approach to the Online Year

Full Steam Ahead



Frequent online events through Discord

- ◊ Regular social events, networking opportunities, and more
- ◊ Capturing the spontaneity of in-person functions online, with chat rooms and conversation channels
- ◊ Once you're in the Discord, you'll know of all our opportunities. No way to miss out!



Andrew Garneau

Co-Lead

@andrewgarneau



Winter Hackathon

Online. Still just as awesome.

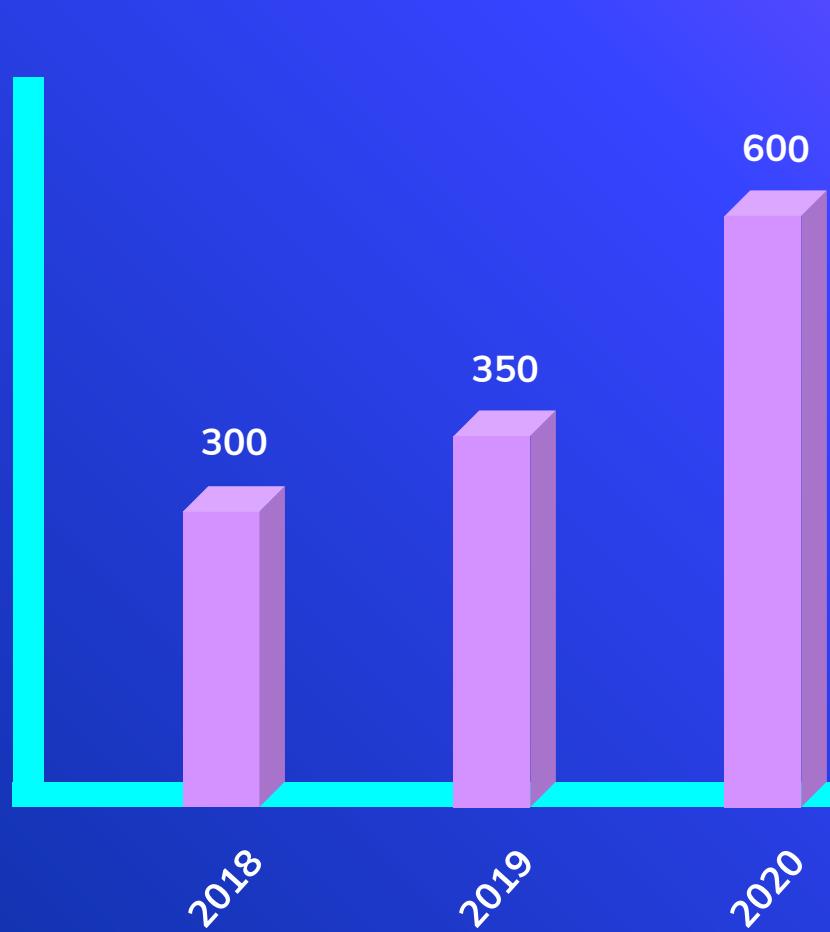
January, 2021



Last year...

Let's look at some numbers

cuHacking Participants Across the years



discord.gg/TGvYPnD

9 Workshops

20 + Sponsors

30 + Activities

2 Dogs

Excalibur Challenge

A complex series of challenges, solved over the span of the event to unlock some serious prizes!



Our Team

Who are we, and what we do



Our team

30+ people across 8 teams

Students from various programs (CS, ENG, Business, Arts)

Variety of work being done with hard and soft skills

- Community
- Design
- Development
- Hacker Experience
- Logistics
- Marketing
- Partnership
- Sponsorship

That sounds really cool... what if I want to join?

Join our Discord and follow us @cuHacking
on social media

Some teams are going to be recruiting new
first-year students, so stayed tuned!

Feel free to reach out to us on the server, or
socials if you have any questions

Thanks for listening!

One last thing...

discord.gg/TGvYPnD

Join our Server

discord.gg/TGvYPnD





ottawa's community for women in tech

meet the founders!

Alexa Liaskovski

- fourth year computer science student
- intern @ square, shopify, blackberry

Gina Bak @gina_bak

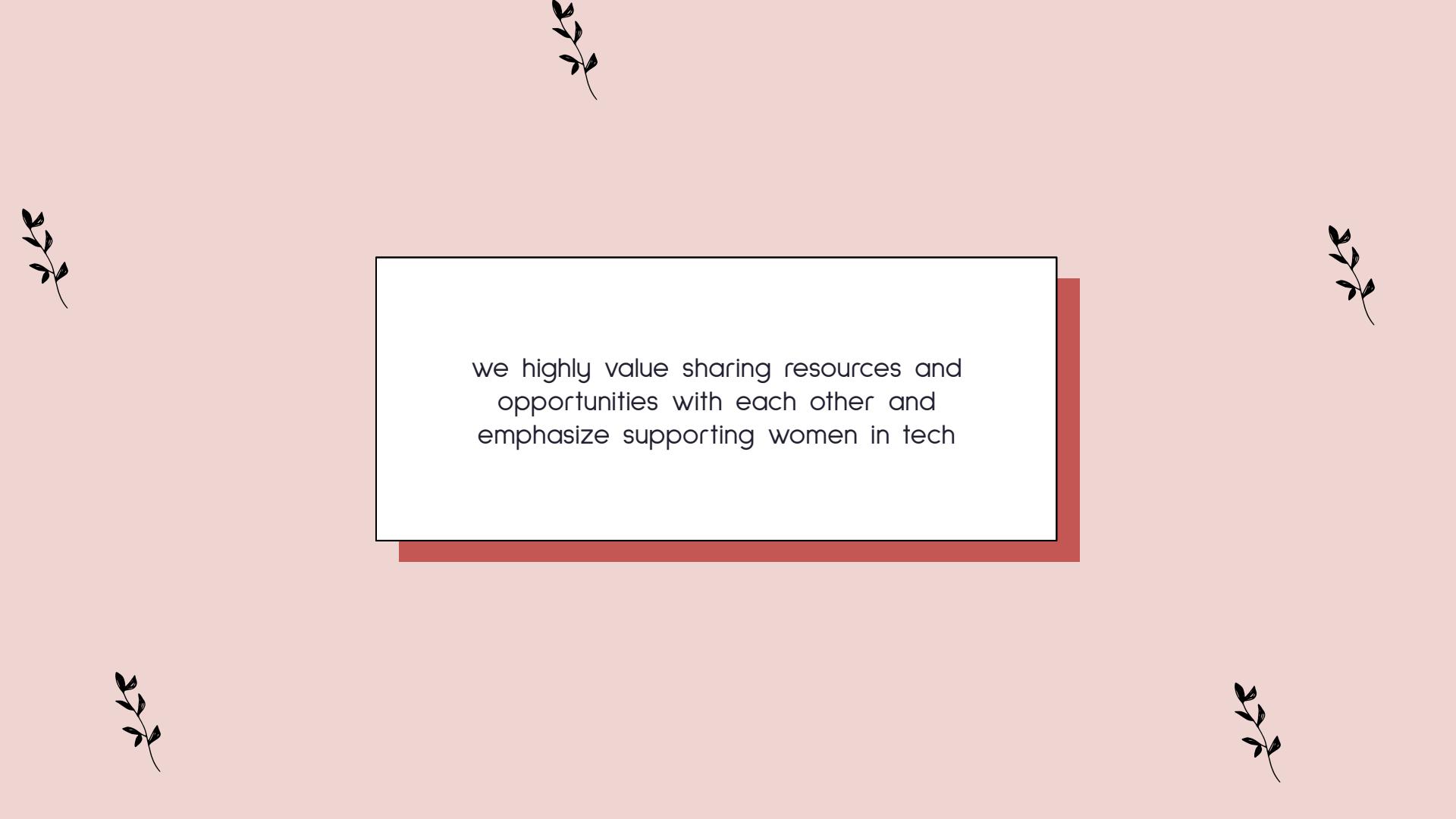
- dev degree computer science student
- front end developer @ shopify



NIXING THE SCARCITY MINDSET 🚀👏



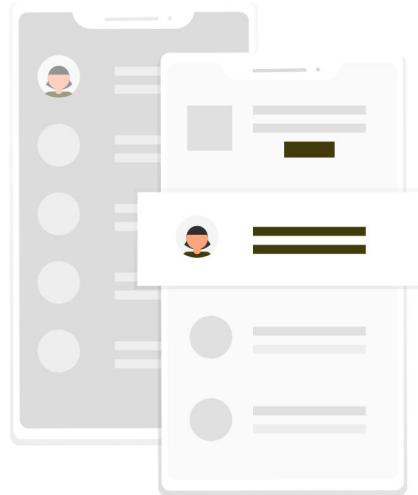
create opportunities for
underrepresented post-secondary
students in technology



we highly value sharing resources and opportunities with each other and emphasize supporting women in tech

our slack group

- share resources and opportunities
- talk about courses and professors
- ask for advice
- chat about random things!





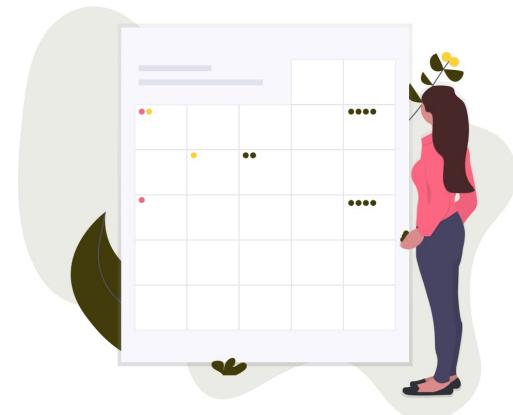
making the most of slack



- join a bunch of **channels!**
 - #resumes, #side-projects, #internships, #events, #scholarships, #course-resources
 - if you feel like there's another channel worth making, let us know!
 - keep an eye out for **opportunities** - people are always **sharing**
 - feel free to reach out for **advice, help on courses**, etc.
- 

we always have things going on!

- technical and professional development workshops
- study sessions and discussion groups
- social media content creation and design
- fun internal events



exciting partnerships!

Intro to Technical Interviewing
September 30th, 4 - 5:30PM EDT

Networking Tips From Real Recruiters!
October 5th, 4 - 5PM EDT



#coffee-chats



- once every **two weeks** in **groups of three**
- schedule a **30-minute** call
- completely **random**
- completely **optional**





you can use technolgap as a platform to
kickstart other initiatives!



above all else,
technolgap is a **community**



summary

come join our group!

- fill out [this form](#) to join
- upload a photo of yourself
- make your name your full name
- introduce yourself in #introductions
- join some channels!



follow technolgap!



@technolgap

CUBLUEPRINT

Tech for Social Good

Club Overview



WHAT IS BLUEPRINT?

Blueprint delivers beautiful technology products to nonprofits for free.



WHO WE ARE



We are a team of CS students from varying backgrounds.



Denis Po
President
3rd Year CS
TPM at BlackBerry



Katrina Ronquillo
VP Internal
3rd Year CS
Software Engineer at IBM



Omar Flores
Design Chair
2nd Year CS
Software Engineer at Google

WHAT WE OFFER

1. Project Teams

- a. Web Development
- b. App Development

2. Workshops

- a. Resume Critique
- b. Interview Prep

3. Co-Hosted Corporate Events (Tentative)

- a. Tech Talks
- b. Panels



HOW IT WORKS

Project Teams

- 4-5 Developers, 1-2 Designer, 1 Project Lead per nonprofit project
 - **8 Month Product Delivery Timeline (Fall/Winter)**



Timeline

- Projects selected by July for the next academic year
- Applications for project teams open mid-July
- Project teams are selected and onboarded for Fall

CURRENT CLIENT

For the 2020-2021 school year, Blueprint is partnering with **Beneficent**.

We will be developing a web application that allows them to better track their interest-free loan lending program.



BENEFICENT



WHY YOU SHOULD JOIN

1. Enhances Student Experience

- a. Opportunity to work for credible nonprofit organizations
- b. Work in a multidisciplinary team on a long-term project
- c. Deliver solutions that have real-world impact

2. Connections

- a. Extensive database of Blueprint alumni for students to network with
- b. Strengthening nonprofit connections for possible student career opportunities



Follow us @cublueprint!



The Carleton eggX Club

CCSS INFO SESSION PRESENTATION



Victor Olaitan

Co-President

Developer Operations Co-op @ Rianta Solutions

Why did we start this club?

Many of us want to create something that benefits ourselves and the people around us but not many of us know how. We aim to make coding more approachable to all kinds of students so that everyone can come together to share their love for digital technology.

What we provide to you

- Exposure to coding techniques you may not have heard of
- A supportive environment that doesn't expect too much from you
- The opportunity to increase your chance of obtaining an internship in the software-field
- A schedule that challenges you while still keeping things fun

How will you be involved in our club?

How will you be involved in our club?

PART 1 - Membership

3 tiers of membership:

- **General Membership**
- Public Membership
- Alumni Membership

General Members:

- CU Students only
- Can participate in projects, competitions & workshops
- Can receive public recognition through awards, medals, etc.
- Will receive an eggX Resume
- Can run for executive positions
- Membership is valid for the length of your degree

How will you be involved in our club?

PART 1 - Membership

3 tiers of membership:

- General Membership
- **Public Membership**
- Alumni Membership

Public Members:

- Anyone is eligible
- Can participate in projects, competitions & workshops
- **No** public recognition
- **Won't** receive an eggX Resume
- **Can't** run for executive positions
- Membership is valid for the duration of the current calendar year

How will you be involved in our club?

PART 1 - Membership

3 tiers of membership:

- General Membership
- Public Membership
- **Alumni Membership**

Alumni Members:

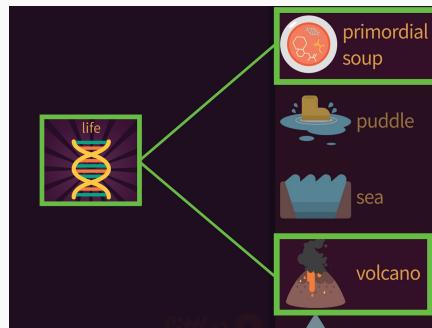
- Former General Members
- Can participate in projects, competitions & workshops
- Can receive public recognition through awards, medals, etc.
- **Can't** run for executive positions
- Membership is valid forever

How will you be involved in our club?

PART 2 - Projects

3 Project Domains:

1. Frontend development (websites, UI, UX)
2. Backend development (algorithms, servers)
3. Mobile development (Android)



3 Project Streams each semester. This semester (Fall 2020), our project is building **My Alchemy**.

- Similar to the game “Little Alchemy”
- Each project stream attacks the problem differently
- You’ll focus on how to solve problems within your Project Domain
- Each problem is called a ‘Season Goal’ and you will receive 3 of them

How will you be involved in our club?

PART 3 - Season Goals & Mentors

- We'll be running workshops throughout the semester.
- Their purpose is to give you the knowledge you need to tackle the next Season Goal
- We'll assign small Tasks each week
- By completing these Tasks on-time you'll be able to keep yourself on track for Season End
- Season End happens just before Fall classes end

- Your team will be assigned a Mentor
- Mentors are there to support you through each Task and Season Goal

Design engaging UX with Figma

Practice designing captivating mobile-first user experiences

⌚ Sep 26, 2020, 7:00 PM

Show more

WORKSHOP

How to build a web server with Express

Learn how to use one of the most widely used https server frameworks!

⌚ Oct 3, 2020, 7:00 PM

Show more

WORKSHOP

Understanding the Android lifecycle

We'll go over the possible states your app can be in on Android

⌚ Oct 3, 2020, 7:00 PM

Show more

WORKSHOP

How will you be involved in our club?

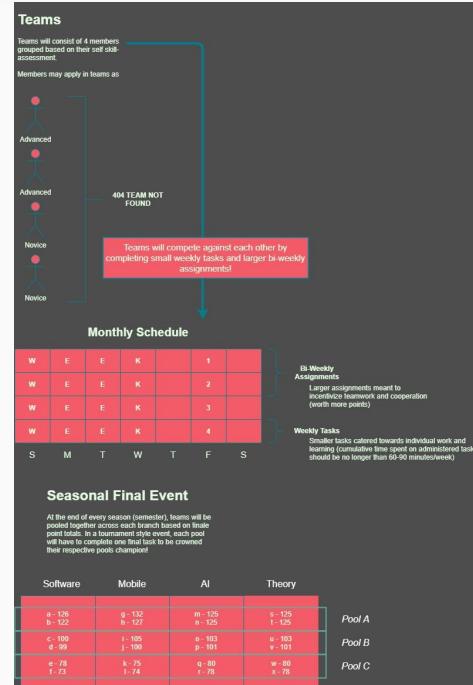
PART 4 - Season End

Season End is a final competition/challenge that tests your understanding of all the Season Goals.

As you complete Tasks and Season Goals, your team wins xp points.

Before Season End, based on your accumulated xp, your team will be placed in Pool A, Pool B, or Pool C.

Each Pool is given a suitably difficult challenge to complete





Discord.gg/D9jKXkp



Instagram @cu_eggx



Twitter @cu_eggx



GitHub.com/cu_eggx

Carleton Web Development Club

Our Mission

The club was founded to support the study of web development at Carleton

Our goal is to bring people together to learn, share, and work on web projects

How to Get Involved

Ways to get involved with the club:

Create or join a group project

Contribute to the wiki

Host or attend workshops

Mock interviews

Weekly challenges

How to Get Involved

If you're interested, join our Discord server:

<https://discord.gg/bFa4ppt>

Upcoming Event

Personal Resume/Portfolio Website Hackathon

**A beginner friendly introduction to creating
websites**

October 3rd/4th

Registration information will be sent out later!



TEDx

CARLETON UNIVERSITY

https://drive.google.com/file/d/1-2eGi0P8U8xHpCZhXw-bMZU_9aLRr90/view?usp=sharing

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