



## EDUCATION

### Carleton University

BSc Hons Computer Science, Minor in Statistics, Minor in Business

Deans Honours List, Tracey and Siva Ananmalay Scholarship

Expected Graduation: May 2023

GPA: 11.84 / 12 (A+)



## SKILLS

Python, Java, Javascript, CSS, Git, SAS, Bootstrap. Discrete Structures, OOP. Runtime Complexity



## EXPERIENCE

### Frontend Software Developer | RISE Summer 2020

July 2020 - Present

- Current position

### Teaching Assistant | Carleton University, Ottawa, Ontario, Canada

May 2020 - Present

- Taught COMP1805 (discrete structures) under Dr Darryl Hill
- Presented concepts and examples through engaging lectures through video
- Answered student questions during office hours and tutorials
- Developed a program to ensure efficient and consistent grading for all assignments in a timely manner

### Lifeguard & Swim Instructor | City of Ottawa, Ottawa, Ontario, Canada

Aug 2017 - Present

- Established & promoted public safety at the pool
- Supported patrons and help them with any concerns they have
- Collaborated with a team of colleagues to provide best service



## PROJECTS

### Comconnect | ConUHacks20 | platform to automatically assign employees to community projects for CSR policy

- Implemented the web app using **javascript**, **firebase**, and **react.js**
- Implemented a feature to send confirmation text message to associations and volunteers using **twilio**

### Electronic store application | application to sell items from an electronic store

- Implemented backend system using Java and object oriented programming
- Built hypothetical database of products to simulate sales purchases
- Designed the application using JavaFX

### Spent | SheHacks20 | budgeting application

- Developed backend and front end using Google's Dart and flutter framework
- Implemented horizontally scalable backend infrastructure using Google's Firestore API to collect user data



## VOLUNTEER

### Carleton Artificial Intelligence Society VP Sponsorship. VP External

Dec 2019 - Present

- Promote the club among local companies and seek sponsorships
- Build connections with working professionals and businesses
- Contact guest lecturers for club
- Increase club recognition and popularity and build the CAIS brand

### KidsCodeJeunesse Coding Club Facilitator

Jan 2020 - April 2020

- Taught youth how to code at city library
- Promoted interest in technology Teach using scratch
- Developed project ideas for youth

### Technolgap Mentor

Jun 2020 - Present

- Mentor first year female/minority computer science students at Carleton University as well as highschool girls interested in STEM

## Interests

Artificial Intelligence. E-commerce. Fashion. Photography and Arts.