

## EDUCATION

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- **University Of Toronto**

Toronto, ON

*Bachelor of Science in Computational Cognitive Science and Statistics*

*Sept 2017 – Present*

- **Relevant Courses:** Introduction to Theory of Computation, Data Computation and The Mind, Software Design, Interaction Design, Modern Symbolic Logic, Linear Algebra I, Calculus I and II, Data Analysis I and II
- **Activities:** Game Development Club, Vocomotive Jazz Choir, The Entrepreneurship Hatchery, The Hub

## SKILLS

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- **Web:** HTML, CSS, Javascript, LESS/SCSS, Foundation, Bootstrap, reactjs, nodejs
- **Programming:** Python, Java, C++, C#
- **UX Design:** User Research, UI Design, Wireframing, Responsive Web Design, Prototyping
- **Tools:** Amazon Web Services, Trello, Unity3D, InVision, Adobe Illustrator, Adobe Photoshop
- **Other:** Technical Writing, Sound Mixing,  $\text{\LaTeX}$

## EXPERIENCE

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- **Weav**

Scarborough, ON

*Technical Co-Founder and Developer*

*Sept 2017 - May 2018*

- **Project Summary:** Weav is an app that matches drivers and riders for scheduled rideshares. Please visit <https://letsweav.com> for more.
- **Milestones:** Successfully completed 20,000 dollars in seed round funding and admitted as a member of the Hatchery's 2018 Summer Nest Cohort.
- **Technical Writing:** Assumed all of the technical writing and data archival duties. Created and maintained back-end API documentation, uml diagrams, and system design documents.
- **System Architecture:** Designed the core system architecture, using AWS as our primary cloud service provider.
- **Development:** Developed and deployed the first two versions of the company website from reference Photoshop files to an AWS ECS Instance.

- **Computer Science Enrichment Club**

Scarborough, ON

*Sessional Lecturer*

*Sep 2017 - Apr 2018*

- **Data Structure and Algorithms:** Presented a series of bi-weekly competitive programming lectures to a group of 1st year computer science students. Topics that I covered were basic data structures, graph data structures, and dynamic programming problems.

- **Ottawa-Carleton District School Board**

Ottawa, ON

*On Call Sound/Lighting Board Operator*

*Sept 2013 - Jul 2016*

- **Liason:** Elected A/V Liason for the EOM students council for a 1 year term and collaborated with event organizers to design sound and lighting for coffee houses, dance showcases, etc.
- **Sound Team Member:** Mixed audio and managed sound cues for live events. Trained new members to understand basic cable management, setting up microphones, using a mixer, etc..

## PROJECTS

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- **Shopp'r:** A smart shopping tool for mall and indoor shopping environments.
- **Solutions Archive:** A snapshot archive of my solutions to programming competitions. These solutions were written in C++, Java or Python.
- **Text Time:** A speed texting prototyped at UofTHacksV. Made in Unity3D+C#.

## AWARDS AND ACHIEVMENTS

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- **ACM-ICPC Regional Qualifier:** Placed 28th out of 126 teams at the 2016 ACM-ICPC regional qualifier.
- **Ottawa Youth Network's App Jam:** Finalist out of 100+ Submissions.
- **UTSC's The Hub Pitch Competition:** Winner of 2017's Pitch Competition for Weav.