

Christopher Mazzuca

Aspiring Software / Machine Learning Engineer

Education

BASc in Engineering Science
University of Toronto

September 2016 – Present

- Recipient of the President's Entrance Scholarship
- CGPA: 3.82

Experience (Most Recent)

Junior Structural Designer
Jablonsky, Ast and Partners

April – September 2017

- Designed high-level aspects of high-rise condominiums, including columns, walls, slabs, and footings, using AUTOCAD and other structural software.
- Inspected technical drawings, and prepared RFP's for several permits.

Customer Service Representative
LASH Group of Companies

June 2015 – September 2016

- Contacted homeowners, and coordinated tradesmen for warranted repairs to condominiums.
- Organized reports on all condominium repairs (completed or outstanding).

Technical Skills

Programming Languages: Python, C, Typescript, HTML, MATLAB

Web Development & Databases: Angular 4, Django, Node.js

Embedded Systems: ARM Assembly, Verilog VHDL

Other: Excellent time management, communication and teamwork skills

Projects

Founder of Sked Inc.

May 2017 – Present

- Sked is a web framework and integrated application with the goal of automating scheduling for the retail industry.
- I used *Angular 4* for the front end and *Django* for the back-end, and I am currently working on an efficient neural network to automate the scheduling.

Notable Achievements

Men's Intramural Coordinator

April 2017 – Present

- Organize Men's Intramurals for the Engineering Faculty at the University of Toronto.

Engineering Design Competition Judge

October 2017

- Judged an Engineering Design Competition at the high school level, where students were presented with a problem and given 5 hours to present a solution to a panel of judges.

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