

# Ella Li

Interested in summer 2021 internships related to software engineering.



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ella-li.com



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## Technical Skills

### Main Skills

Python, HTML/CSS, Javascript

### Additional Skills

jQuery, React, Django

## Education

### University of Toronto

Toronto, ON, Canada

Sept. 2019 - May 2023

*Honours Bachelor of Science in Computer Science, minor in Statistics*

GPA: 4.0/4.0

Awards: University of Toronto Scholar

*Admission scholarship awarded to the University's most outstanding secondary school students on admission*

## Projects

### Tab Closer and Selector Chrome Extension

June 2020

- A chrome extension that helps users manage and navigate through their Chrome tabs
- Built independently using **HTML/CSS, jQuery** with the intention of helping those who often have numerous Chrome tabs open

### Personal Website

June 2020

- A personal website that showcases projects, technical and non-technical work, interests
- Built independently using **HTML/CSS, Django**; used Django so that displayed projects/works can be easily updated through Django admin, which results in more effortless website maintenance

### Blocky PyGame

Apr. 2020

- A game in which players smash, rotate, transform blocks in order to gain points to win
- Built in a group of 2 using **Python, PyGame** as the final project for a computer science course at University of Toronto

## Relevant Experience

### Research Assistant

Remote

*Intelligent Adaptive Interventions (IAI) Research Group led by Prof. Joseph Jay Williams*

May 2020 - Aug. 2020

- Performed data analysis using **Python (numpy, matplotlib, pandas, statsmodels)** and data classification for OnTrack project, significantly decreasing lead researchers' workload
- Read relevant research papers to better understand academic details of OnTrack project
- Improved structure of OnTrack project meetings by reviewing sentiments of project members, which increased the efficiency and effectiveness of project meetings and workflow

## Leadership/Organizations

**Marketing Co-Director at Hack the 6ix** - Toronto's largest summer hackathon

**Fellow at Rewriting the Code** - Community of college women in technology and engineering

**Project Developer at University of Toronto Machine Intelligence Student Team** - Group of students focused on creating machine learning related projects