Evy Kassirer

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Work Experience

Socratic *August 2016–present*
Software Engineering Intern

- Designing and developing an open source JavaScript step-by-step math solver with math.js
- Adding math answers and explanations on the Socratic homework help app, using Go and Python

Khan Academy *January–April 2016*
Software Engineering Intern

- Developed a tool that allows students to create SAT study schedules, in ReactJS
- Built an automated tool in Python to handle CollegeBoard's planned and unplanned API outages, wrote a blog post about it: engineering.khanacademy.org/posts/autonomous-dumbledore.htm
- Proposed and completed two projects to investigate and improve the question and answer community, introduced features that increased the number of answers added by 100%

Google *May–August 2015*
Engineering Practicum Intern

- Designed, prototyped, and implemented a feature for interactive videos in the YouTube Kids app

Google *May–August 2014*
Engineering Practicum Intern

- Implemented touch accessibility for Chromebooks, contributing open source C++ to Chromium

Education

University of Waterloo · Bachelor of Computer Science, Honours · 93.04% average   *2013–2018*

- Selected Coursework: Artificial Intelligence · Operating Systems · Algorithms

Udacity · Intro to Machine Learning   *December 2015*

Projects

Reminders of Inspiration · jQuery, Skeleton CSS   *August 2016–present*

- Built a Chrome extension that replaces the new tab page with custom text and images
- 50+ current users, download it for free: https://goo.gl/S8a515

WhatPrivilege · Django, jQuery, Skeleton CSS   *February–August 2015*

- Implemented http://whatprivilege.me, helped 1000+ users identify obstacles & benefits in their lives

Activities and Volunteer Experience

Chair/Secretary, Women in CS Undergrad Committee   *September 2014–present*

- WiCS supports and recognizes a community of women in technology through weekly events including technical workshops, mentorship opportunities, tech talks, and social events
- Led weekly meetings, organized ongoing tasks and events, managed a committee of 7–11 people

Student, Square Code Camp   *August 2015*

- Selected as one of 20 women from Canada & US to attend a 5-day leadership and technology program
- Participated in technical workshops on design, iOS, hardware, security, and machine learning

Awards and Scholarships

- **2nd Place** at Piazza Hackathon - Lecture Playback app for Android   *August 2015*
- **University of Waterloo Dean's Honours List**   *Fall 2013–present*
- **WATCOM Scholarship in Computer Science, $1000/term**   *Fall 2014–present*
  Renewable scholarship awarded to a student entering second year with a strong academic record
- **K.C. Lee Computer Science Scholarship, $1000**   *Fall 2015*
  Awarded to a student entering third year with an excellent academic standing and commitment to CS