

Eleanor Harris

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WORK EXPERIENCE

Reddit | Software engineer, San Francisco, CA

June 2020 - present

- Build full-stack consumer safety features, including:
 - The backend (Python) and GraphQL layer of the updated reporting flow
 - The frontend (Typescript, React-Redux, HTML/CSS) of an experimental anti-abuse feature
- Participate in the on-call rotation by fulfilling requests from stakeholders and monitoring key systems
- Create documentation and internal training on testing, frontend development, and data pipelines

Reddit | Anti-Evil software engineering intern, San Francisco, CA

May - August 2019

- Built a full-stack consumer safety feature using Python, React-Redux, Git, and an external API
- Ran a user-facing A/B test of the feature in 20 Reddit communities and analyzed the resulting data
- Drove product development by coordinating between community, data, product, and design stakeholders

Google | Engineering Practicum intern, Sunnyvale, CA

May - August 2018

- Built internal tool that tracks every Java symbol usage in Google's codebase to improve team analytics
- Identified and fixed suboptimal code by writing open-source static analysis checks with Java/SQL

Hillary for America | Digital associate, Denver, CO

June - November 2016

- Created and published presidential campaign content on Twitter, Facebook, Instagram, and Medium
- Balanced state and national strategies, growing Facebook audience from 5,000 to 50,000 in five months

EDUCATION

Mount Holyoke College, South Hadley, MA

January 2017 - May 2020

B.A in Computer Science and Sociology

- Graduated in seven semesters with a GPA of 4.0/4.0
- Honors: Summa cum laude, Phi Beta Kappa, Trustee Scholarship, Sarah Williston Scholar, Sarah Williston Academic Prize, Gina Jacobsen Prize in Mathematics, Microsoft Diversity Conference Scholarship

LEADERSHIP

lilcs | Organizer, South Hadley, MA

February - March 2020

- Developed and taught a free 5-week computer science course for non-major students
- More information: <https://lilcs.github.io/>

Mount Holyoke CS department | Teaching assistant and mentor, South Hadley, MA

January 2018 - December 2019

- Conduct tutoring and mentoring sessions with students from introductory computer science classes
- Created and taught workshops on programming and internship preparation

Girls in Technology conference | Chair, South Hadley, MA

February - April 2018

- Organized a conference to expose high school girls to CS through technical workshops and mentorship
- Led a 20-person team to ultimately raise over \$4000 in two months