Cecilia Ding

SF Bay Area | 630-272-5327 | csyding@gmail.com | https://www.linkedin.com/in/cxyding

EDUCATION

University of Illinois at Urbana-Champaign	Champaign, IL
Bachelors of Science, Computer Science	*Graduation Date: May 2022*

WORK EXPERIENCE

Quora   Mountain View, CA
Software Engineer   *Jul 2022 - Jan 2023*

- Migrated keys from memcache to pycache freeing up memory by 90%, resulting in significant cost reduction.
- Refactored frontend codebase with clean code practices, reducing page loading time.
- Created cron to send out weekly email nudging teams to remove old experiments and gates.

Uber   Remote
Software Engineering Intern   *May 2021 - Aug 2021*

- Developed a user-friendly tool that consolidated information from multiple sources, allowing CSMs to investigate Uber Direct orders more efficiently and reducing investigation time significantly.
- Collaborated with product managers and designers to continuously iterate on the tool's interface and functionality based on user feedback

Uber   Remote
Software Engineering Intern   *May 2020 - Aug 2020*

- Researched and explored ways to increase efficiency in reviewing safety reports, including adding a transcription feature for audio-recorded safety incidents.
- Conducted testing of AI transcription API to analyze its accuracy in transcribing videos recorded by Uber drivers.
- Compiled and presented research to stakeholders and iterated on product according to feedback.

Uber   San Francisco
Software Engineering Intern   *May 2019 - Aug 2019*

- Implemented a user-friendly web page that provided real-time voucher and trip validation for Vouchers team, resulting in reduction in time for CSM investigations
- Developed a new Golang endpoint that enabled validation of voucher application for trips
- Collaborated with cross-functional teams to enhance support tooling for Vouchers team

LEADERSHIP EXPERIENCE

ACM   Champaign, IL
Chair   *Apr 2020 - Mar 2021*

- Coordinated with other student organizations to host a series of successful virtual events, including a panel discussion, that attracted over 300 attendees and increased engagement within the CS community.
- Implemented a new system for tracking membership data and event attendances.
- Worked with the CS department to create a better system to address harmful incidents within the student organization

SKILLS

Skills: Python, Go, Java, C++, Javascript, Typescript, React, HTML/CSS, Express/Node, MySQL, Docker