CYNTHIA YIN

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EDUCATION

Stanford University

Stanford, CA

B.S. in Computer Science, Information Track (GPA: 3.0/4.0)

9/2014 - 8/2018

Selected Coursework:

Design and Analysis of Algorithms
Object-Oriented Systems Design

Principles of Computer Systems
From Languages to Information

Mining Massive Data Sets Introduction to Databases

EXPERIENCE

Cloudera

Palo Alto, CA

Software Engineer

8/2018 - present

- Integrating new features onto and extending functionality of the Cloudera Manager cluster management platform for component teams across Cloudera
- Driving Cloudera Data Platform (CDP) Data Center and Public Cloud releases for the Cloudera Manager team alongside product and program management
- Helping build the University Recruiting program, Women @ Cloudera employee resource group, and Diversity & Inclusion efforts

Amazon San Francisco, CA

Software Engineering Intern

6/2017 - 9/2017

- Built new playlist features for Amazon Music to increase user engagement and enjoyment
- Collaborated with product, design, and client teams to plan high-quality feature delivery to customers

Juniper Networks

Sunnyvale, CA 6/2016 - 9/2016

Software Engineering Intern

- Automated dev testing for SRX/vSRX firewall platforms to increase code quality
- Improved flow debuggability for pre-commit, submit-to-commit, and continuous integration processes

TECHNICAL SKILLS

Intermediate Java, Mockito/JUnit testing frameworks, DRL, Python, C++, C, HTML, CSS

Beginner Java Spring framework, SQL, XML, JavaScript, AngularJS

Other tools OpenShift, Kubernetes, Docker, Hadoop, Unix, Git, Scrum/Agile methodologies

LEADERSHIP

Stanford Society of Women Engineers (SWE)

VP of External Affairs

3/2016 - 6/2018

- Organized yearlong Speaker Series and Corporate Mentorship programs
- Oversaw planning for company tours, career development workshops, Evening with Industry Dinner, and End-of-Year Banquet

Spectra Hackathon

Co-Director 2/2016 - 8/2017

- Planned and organized biannual hackathons and workshops for women in tech
- Led marketing, public relations, social media strategy, and photography

AWARDS & HONORS

Cloudera University Recruiting Inaugural Open House Panelist	2019
Society of Women Engineers (SWE) Leadership Awards	2014 - 2018
Google & Women Techmakers International Women's Day Summit Guest	2017
Grace Hopper Celebration of Women in Computing Scholar	2016
Intel Science Talent Search (STS) Semifinalist	2014
Intel International Science and Engineering Fair (ISEF) Finalist	2012