

# CYNTHIA YIN

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## EDUCATION

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### Stanford University

B.S. in Computer Science (Information Track)

9/2014 - 8/2018

Selected Coursework:

Cumulative GPA: 3.0/4.0

Design and Analysis of Algorithms	From Languages to Information
Principles of Computer Systems	Mining Massive Data Sets
Object-Oriented Systems Design	Introduction to Databases

## EXPERIENCE

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### Cloudera

*Software Engineer*

8/2018 - present

- Interfacing with component teams across Cloudera to integrate new features and extend functionality of the Cloudera Manager platform

### Amazon

*Software Engineering Intern*

6/2017 - 9/2017

- Collaborated with product, design, and client teams to plan and build new customer-focused playlist features for Amazon Music

### Juniper Networks

*Software Engineering Intern*

6/2016 - 9/2016

- Automated testing for SRX/vSRX firewall platforms and improved debuggability of pre-commit, submit-to-commit, and continuous integration processes

## TECHNICAL SKILLS

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<i>Intermediate</i>	Java, JUnit testing framework, Python, C++, C, HTML, CSS, Android Studio
<i>Beginner</i>	Java Spring framework, XML, SQL, JavaScript, AngularJS, Amazon DynamoDB
<i>Other tools</i>	Unix, Git, Scrum/Agile methodologies

## LEADERSHIP

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### Stanford Society of Women Engineers (SWE) Section

*VP of External Affairs*

3/2016 - 6/2018

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

*Secretary*

3/2015 - 6/2016

- Published quarterly newsletters and weekly recruiting digests for SWE members
- Spearheaded the Women of SWE project to highlight the stories of Stanford's women engineering community

### 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

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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