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	Principles of Computer Systems	Mining Massive Data Sets
Object-Oriented Systems Design	From Languages to Information	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
- Building environments, service discovery, and diagnostics for Cloudera Data Platform (CDP) Private Cloud running on OpenShift
- Driving CDP Data Center and Public Cloud releases for the Cloudera Manager team alongside product and program management
- Helping grow 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
Software Engineering Intern   6/2016 - 9/2016
- 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