

# Crystal Tjoa

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## Education

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### Stanford University, Stanford, CA

9/13-6/18

- B.S. and M.S. in Computer Science (Concentration in Human Computer Interaction)
- Minor in East Asian Studies
- Undergraduate GPA: 3.6
- Graduate GPA: 4.0

## Relevant Coursework

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- Research Project in Software Systems and Security
- Intro to Computer Graphics and Imaging
- Web Applications
- Intro to Human-Computer Interaction Design
- Human-Computer Interaction Design Studio
- Understanding Users
- Transformative Design
- Design Leadership
- Interactive Computer Graphics
- User Experience Design Project
- Computer and Network Security
- Beyond Pink and Blue: Gender in Tech

## Experience

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### Product Manager Intern, ROBLOX, San Mateo, CA

Summer 2016-2017

- Worked with C-level executives to design a globalization plan. Individually established relations with potential partnership companies
- Tasks included on-site user research, writing specs, designing mocks, analyzing sales, conducting ad experiments, writing competitive analyses, and delivering pitches

### Research Intern, Undergraduate Research Internship in C.S., Stanford, CA

Summer 2015

- Created an engaging online platform to get students more excited about Computer Science by integrating personality quizzes with personalized projects
- Specialized in conducting user studies, surveyed over 140 participants

### Workshop Assistant, Girl Code, Stanford, CA

Summer 2014

- Taught class of 25 high school students projects in Alice and Java

## Notable Projects

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### Inclusive Design Toolkit, Beyond Pink and Blue: Gender in Tech

Spring 2017

- Three tools designed to help clothing designers and community managers design inclusive clothing and dress codes (<http://web.stanford.edu/~ctjoa/toolkit/index.html>)

### SkillSwap, User Experience Design Project

Winter 2017

- An iPhone app that forms a network of students helping each other with instant, face-to-face learning (<http://web.stanford.edu/class/cs194h/projects/SkillSwap/>)

## Skills

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Programming: HTML/CSS/JavaScript, C, C++, Java, C#, Swift, Python