

# JANSON CHIU

Millbrae, CA 94030 • jansonchiu343@gmail.com • 650-942-5297 • Website: jansonchiu.github.io  
• Github: <https://github.com/jansonchiu> • LinkedIn : <https://www.linkedin.com/in/janson-chiu-b304a88b/>

## EDUCATION

---

### UC Santa Cruz

*B.S. Computer Science*

Expected Dec 2020

### Mills High School

*Principal's Honor Roll*

Graduated 2017

## OBJECTIVE

---

UC Santa Cruz Computer Science student graduating in 2020 seeking any Software Engineering position.

## SKILLS

---

Programming Languages: JAVA, HTML, CSS, JavaScript, C, Python, NodeJS, YAML

Software: AWS, Github, Eclipse, Sublime Text, Android Studio, Notepad++, Microsoft Office

Operating Systems: Windows 10, Windows 7, Unix, OSX

## RELEVANT COURSEWORK

---

Introduction to Data Structures

Introduction to Programming JAVA

Applied Discrete Mathematics

Introduction to Programming (Accelerated)

Computer Assembly

Linear Algebra and its applications

## PROJECTS

---

### Vocal Warm Up Alexa Skill

*UC Santa Cruz* [https://www.amazon.com/dp/B07JB8WFX8/ref=sr\\_1\\_11?ie=UTF8&qid=1539200269&sr=8-11&keywords=vocal+warmup](https://www.amazon.com/dp/B07JB8WFX8/ref=sr_1_11?ie=UTF8&qid=1539200269&sr=8-11&keywords=vocal+warmup)

*Sept 2018*

- Created an Alexa vocal warm up skill that implements an audio-streaming ability using Node Js and JSON hosted through AWS Lambda.
- Used a serverless framework, SAM, as part of the Serverless Apps for good hackathon  
<https://serverlessrepo.aws.amazon.com/applications/arn:aws:serverlessrepo:us-east-1:675369106697:applications~vocal-warmup-alexa-skill>

### CruzHacks

*UC Santa Cruz*

*Jan 2018*

- Used HTML, CSS, and JavaScript to create an online charades games
- Implemented a video chat API using TokBox

## EXPERIENCE

---

### Varilion Software

*Co-Founder*

September 2018– Present

- Currently in development of a Child Safety Alexa Skill
- Designing a Mafia android application game

### Mills High School Red Cross Club

*President and Treasurer*

Aug 2013– June 2017

- Organized club meetings and events to promote the Red Cross Organization
- Managed the club's financial budgets