

Ishaan Chandra

19103 Via Tesoro Court • Saratoga, CA 95070 • 408.893.9731 • ishaanc3@gmail.com

Education

The Harker Upper School

Expected Graduation: May 2020

San Jose, CA

Software Projects

August 2018 – Present

Chorify (iOS Application) - <https://apps.apple.com/us/app/chorify-chore-organizer/id1423346102> **Developer**

- Chore and task organizer for households
- Implemented the application using Swift and JavaScript
- 2000+ downloads

August 2017 – 2018

Amazon Alexa Application

- Developed Alexa applications for Math Flash Cards and High Low Game
- Programmed in JSON, JavaScript, and Alexa API

Programs

Summer 2018

Make School Summer Academy, San Francisco, CA

- Designed, coded, and published my own iOS application
- Learned Swift
- Won Best Pitch and Best Hackathon App Design

Summer 2019

USC SHINE Program, USC, CA

- Researched in Professor Matarić's Interaction Lab
- Programmed dialogues and actions on the NAO robot in Python
- Worked on NAO to build trust and mediated conflicts amongst middle schoolers
- Created research poster

Extra-Curricular Activities

February 2018 – Present

TEDxHarkerSchool, San Jose, CA

Director Operations

Director since January 2019

- Lead Operations team and two officers
- Organize, plan, and finance the event with over 200+ attendees
- Invite speakers, local businesses, and industry professionals to the event

August 2016 – Present

Harker DECA, San Jose, CA

Vice President of Operations

Vice-President since April 2018

- Lead Operations team and the 200+ chapter members
- Organize, plan, and finance all DECA events and conferences
- Managed all alumni and parent outreach

September 2016 – Present

Robotics, San Jose, CA

Field Leader

Field Leader since January 2016

- Lead field team
- Member of the Mechanics Team

March 20017 – Present

Harker Hacks and CTF, San Jose, CA

Graphic Designer

- Design logo and website
- Create promotional material (ex. Posters, shirts, and prizes)

Volunteering
2017 - Present

KidzKode, Cupertino, CA

Co-President

- Organize and teach a basic Java programming course to children
- Over 15 students attend

2016-Present

MAITRI Gala, San Jose, CA

- Design and donate a 49ers graphic poster
- Help sell and raise donations at the fundraiser