

# Sarthak More

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## EDUCATION

**University of California, Los Angeles**

B.S., Computer Science and Engineering

Expected June 2021

**Evergreen Valley High School, San Jose, CA**

Graduated with Honors, Valedictorian

May 2017

GPA 4.0/4.0

## WORK EXPERIENCE

**Seiki Ramen, San Jose, CA**

February 2017 - April 2017

*Web Designer, Sales Representative*

- Developed modern, responsive website for local cafe using HTML
- Designed clean and aesthetic catering menu using Adobe Illustrator
- Contacted companies about catering options using bulk emailing systems and personalized emails

**Math Enrichment, San Jose, CA**

June 2017 - July 2017

*Teacher Assistant, Tutor*

- Instructed middle schoolers and high schoolers in trigonometry, pre-calculus, and algebra
- Coordinated with teacher to create tests and curriculum at proper pace for students

**Empower and Excel, San Jose, CA**

July 2016 - June 2017

*Webmaster*

- Managed official website of nonprofit service organization
- Added newsletters, blog posts, images, webpages, and new features

## PROJECTS

**Home, charity project for Liberty in North Korea**

January - March 2018

- Collaborated with team of five to create website that allows users to receive custom characters for donations
- Worked on front end to develop 3D environment using Javascript and Three.js library
- Designed website interface and virtual world flow with unique character interactions

**Call of 2D: Zombies**

May 2017

- Developed immersive zombie survival top down shooter game using Java with libgdx library
- Incorporated leveling system and multiple weapons for customized user experience

**Quadcopter build**

March 2013

- Constructed quadcopter using aluminum channel, ESCs, brushless motors, li-poly battery, and other parts
- Programmed and calibrated using Arduino and Python

## ACTIVITIES

**Science And Tech Club, EVHS**

*President*

August 2013 - May 2017

**JV/Varsity Soccer, EVHS**

*Member, Right Midfielder, Forward*

August 2013 - May 2017

**National Honor Society**

*Member, Volunteer*

September 2015 - May 2017

**Science National Honor Society**

*Member, Volunteer*

September 2015 - May 2017

**Robotics Club**

*Member, Mechanical Team*

August 2013 - May 2017

## SKILLS

**Languages:** Java, C++, Python, Javascript, HTML, CSS

**Technologies:** Adobe Illustrator, Adobe Photoshop, Microsoft Office, Bash, Android SDK

## HONORS

**AP Scholar with Honor Award; 2017**

**Science National Honor Society Inductee; 2015**

**National Honor Society Inductee; 2015**

**Rank 1 GPA at EVHS; 2013-2017**

## INTERESTS

Hiking, Music, Origami, Rubik's Cube, Video Production, Photography, Singing, Soccer