



# SRIHARSHA GUDUGUNTLA

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[github.com/sguduguntla](https://github.com/sguduguntla)

[devpost.com/sguduguntla](https://devpost.com/sguduguntla)

[bit.ly/2yLAJUc](https://bit.ly/2yLAJUc)

Hi. I'm an aspiring Computer Scientist and Software Developer with 4 years of app development experience.

- ▶ Full-Stack Open Source Web and Mobile app development using REST APIs
- ▶ Designer with strong back-end and QA automation skills
- ▶ Well versed in OO and functional programming analysis and design

## SKILLS

Java, HTML/CSS/JS, Python, Swift, SQL, GraphQL, Node/ExpressJS, React/React Native/Redux, Spring, AWS/Heroku, MongoDB, Neo4J, Firebase, Scikit Learn, Matplotlib, OpenCV

## ACCOMPLISHMENTS

- ▶ International Association of Computational and Mathematical Modeling  
*Gamma Prize, Top 15%*
- ▶ Dailymotion Best Social Media Hack, MakeHacks  
*Top 5 Teams*
- ▶ Mercari, Los Altos Hacks  
*Top 5 Teams*
- ▶ Palo Alto Networks CTF  
*Top 10 Teams*
- ▶ FBLA E-Business Category  
*Top 10 Teams in CA*
- ▶ Seal of Biliteracy (Spanish)

## EDUCATION

**University of California, Berkeley, CA**  
*Computer Science, Freshman, Class of 2022*

Aug 2018 - Present

**Cupertino High School, CA**  
*Graduated Class of 2018*

Aug 2014 - June 2018

## EXPERIENCE/PROJECTS

[sriharshaguduguntla.com](http://sriharshaguduguntla.com)

**EdCast Inc**, Mountain View, CA  
*Web Dev/QA Automation Intern*

June 2017 - Aug 2017

- ▶ Helped develop web app powered by React/Redux with Ruby on Rails backend. Performed cross-browser automated testing on React UI components using Selenium Webdriver and Protractor.
- ▶ Designed and tested backend API

**TinoHacks I & II**, Fremont, CA

Sept 2016 - May 2018

*Technology/Operations Director - Webmaster - Mentor*

- ▶ Spent 500+ hours planning and hosting Cupertino High School's largest student-led hackathon with more than 350 participants and 50+ sponsors
- ▶ Developed and managed the official website at <http://tinohacks.tech>.
- ▶ Raised \$20000+

**MathEdge**, San Jose, CA

August 2017 - May 2018

*CS, English & Math Instructor*

- ▶ Taught Math of all levels up to Multivariable Calculus
- ▶ Taught 10 week Computer Science bootcamp

**Dignity on Wheels**, San Jose, CA

Sept 2016 - Jan 2017

*iOS App Developer*

- ▶ Conceived and developed an iOS app to help homeless keep track of the WeHope homeless shelter shower trucks. Organized hygiene drives and public awareness events to help homeless get access to showers.

**Evexia**, Synopsys Science Fair, San Jose, CA

May 2016

*Full Stack Web Developer, Self-Employed*

- ▶ Utilized Arduino Microcontroller, Bluetooth Module, and Flex Sensor to build a lightweight hardware device that tracks human posture throughout the day and displays metrics and analytics on dynamic Web and Android apps.

**Easy Loop**, 10000+ Users, Cupertino, CA

August 2015 - Present

*Chrome Developer, Self-Employed*

- ▶ Conceptualized, designed, and developed a Chrome Extension that enables high school students using the Schoolloop online gradebook to calculate their grades before teachers enter them. Used by schools across the country. <http://tinyurl.com/easyloop>