



# SRIHARSHA GUDUGUNTLA

Cupertino High School Senior | [sriharshaguduguntla.com](http://sriharshaguduguntla.com)

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## SUMMARY

Aspiring software developer, and hacker with 3.5 years of application development experience.

- Solid experience in Web and Mobile application development using REST APIs
- Excellent designer with strong back-end QA automation skills
- Well versed in OO and functional programming analysis and design
- Open Source Developer.

## SKILLS

Java, JavaScript, Python, PHP, HTML5, CSS3, React/Redux, JQuery, Bootstrap, Material, NodeJS, ExpressJS, Sequelize/SQLite, Swift, SeleniumHQ, Mocha/Chai, d3.js, Spring Framework, OpenCV, Chrome Developer Tools

MySQL, PostgresSQL, MongoDB, Neo4J, Firebase

AWS, Heroku

## PROJECTS

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

#### Easy Loop • Chrome Extension • 3000+ Users

Conceptualized, designed and developed a Chrome Extension enables high school students using the Schoolloop online gradebook to calculate their grades before teachers enter them.

#### Evexia • Wearable Device • Web & Mobile App • Synopsys Science Fair

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

#### AoCMM • Official Website • International Computational Organization

Designed and developed the official website for the Association of Computational and Mathematical Modeling comprising of user management and analytics

## EXTRACURRICULARS

#### Avid Chess Player • USCF Rated 1656

Won Regional and State Level Championships since Childhood  
Vice President of the Cupertino High School Chess Club

#### Hacker • High School and Collegiate Hackathons

Winner of MakeHacks 2016 & Los Altos Hacks 2016 & Tech/Ops Director of TinoHacks 2017

#### Hospital Escort Volunteer • El Camino Hospital • Intern at Edcast Inc.

Aided patients in need by pushing them in wheelchairs and running errands  
Helped develop the Edcast web app & performed QA automation testing

#### Singer • Indian Classical Music • Live Performances on Stage

## EDUCATION

#### Current Senior • August 2014 - Present • Cupertino High

CLASS OF 2018

GPA: 3.93/4.0

#### Middle School • August 2011 – June 2014 • Lawson Middle

CLASS OF 2014



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



[bit.ly/2yLAJUc](https://www.linkedin.com/in/sguduguntla/)



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