

Shivansh Rustagi

STUDENT

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3965 El Cerrito Road, Palo Alto CA, 94306

Education

Grad. 2018

Beaverworks Lab at MIT:

Cog*Works AI / NLP

Udemy:

Machine Learning A-Z

Gunn High School:

3.97 GPA

AP Computer Science

AP Calculus BC

AP Physics 1

Trigonometry Honors

Geometry Honors

Languages

Grad. 2018

Java

ADVANCED

Python + Numpy

ADVANCED

Git

ADVANCED

Command Line

ADVANCED

HTML + CSS

ADVANCED

Javascript

ADVANCED

Node.JS + Express

ADVANCED

Firebase

INTERMEDIATE

PHP

INTERMEDIATE

SQL / MySQL

INTERMEDIATE

Android

NOVICE

Hindi

FLUENT

Spanish

LEARNING

Interests + Disciplines

Full Stack Web Applications

Deep Learning

Natural Language Processing

Photography

Android Applications

Volunteering

Experience

Instructor at Streetcode

JUNE '17 - PRESENT

Lead web server class: teach a group of students how to use node.js to create a full stack web application and teach fundamentals of full stack web development.

Developer at Copilot

SUMMER '16 - APRIL '17

Turned design prototypes into working frontend using HTML5, CSS3, and worked on coupling the Firebase with the backend.

Webmaster at Boy Scout Troop 87

SUMMER '15 - DEC '16

Keep members' area up to date (Perl and SQL). Currently creating a lighter, faster site with Node.JS, ExpressJS, SASS, and Firebase.

Webmaster at Juana Briones School

SUMMER '15

Created new website for the school, kept it up to date with current school events. Shifted from old WordPress blog.

Volunteer

Counselor at I.C.C. Gandhi Youth Camp

SUMMER '14 - PRESENT

Planned out and lead all camp activities (yoga, meditation, volunteering, discussions, journaling), arranged volunteer projects, and lead a dorm room of five to seven campers in daily chores.

Life Scout at Boy Scout Troop 87

SUMMER '14 - PRESENT

Participating in service projects such as building a bridge, repairing tables, etc. Volunteering at community events, such as the local Obon festival and Bridge tournaments.

Test Scores + Awards

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|-----------------------|---------|-------------------------------------|---------|
| ACT | 36/36 | SAT II Chemistry | 760/800 |
| AP Chemistry | 5/5 | SAT II Physics | 750/800 |
| AP Computer Science A | 5/5 | Presidential Gold Volunteer Award | |
| AP Calculus BC | 5/5 | AP Scholar with Honors | |
| AP Physics 1 | 4/5 | 1st Degree Black Belt - Tae Kwon Do | |
| SAT II Math Level 2 | 790/800 | | |