

# Shreya Chandra

Ardent, tenacious student seeking university admission with the intent to major in Computer Science and Engineering

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## EDUCATION

**Dublin High School**, Dublin, CA — *Pursuing a High School Diploma*  
August 2018 - June 2022

Enrolled in Project Lead the Way Engineering Academy

Relevant Coursework:

- AP Computer Science Principles (CSP) - Taught programming basics and internet fundamentals
- Honors Principles of Engineering - Exposed to key concepts of various types of engineering
- Geometry
- Algebra 2/Trigonometry
- Precalculus
- Honors Chemistry

**Colleges of Interest** — *CalTech, MIT, UC Berkeley - M.E.T. Program*

**Ideal Majors** - *Computer Science, Software Engineering*

## WORK/VOLUNTEER EXPERIENCE

**Pleasanton Public Library**, Pleasanton, CA — *Teen Volunteer*  
Summer 2019

- Assisted children in constructing crafts on a bi-weekly basis

**Dublin Iceland**, Dublin, CA — *Camp Counselor*  
Summer 2018

- Taught beginner-level children the basics of figure skating
- Supervised students during practice time
- Choreographed a routine for skaters to perform
- Ensured positive camper experience through group bonding activities

**Alameda County Library**, Dublin, CA — *Teen Volunteer*  
Summer 2018

- Wrote 30 book and movie reviews to provide teenagers with recommendations in these topics
- Each review was equivalent to one volunteer hour

## EXTRACURRICULAR ACTIVITIES

**St. Moritz Ice Skating Club** — *Figure Skater*  
2011 - Present

## SKILLS

Intermediate French

Computer Skills:

- Microsoft Office
- Google Docs, Slides and Sheets

Computer Programming Languages:

- Proficient Hyper Text Markup Language (HTML)
- Proficient Cascading Style Sheets (CSS)
- Proficient Command Line
- Intermediate Python
- Basic JavaScript
- Basic SQL
- Basic Git
- Bootstrap

## ACADEMIC HIGHLIGHTS

4.32 Cumulative GPA

Earned an AP CSP Exam Score of 5

Build Club Member:  
2018 - Present

Technovation Club Member:  
2019 - Present

CSF (California Scholarship Federation) Member:  
2019 - Present

PATCH (Plushies Aimed To Comfort Hearts) Club Member:  
2018 - Present

Environmental Advocacy Club Member: 2019 - Present