

**Akash Chandani** High School Class of 2014

10335 Virginia Swan Pl., Cupertino CA 95014

Home: (408) 391-8266 Cell: (650) 492-0599

[akashchandani@gmail.com](mailto:akashchandani@gmail.com)

[www.akashchandani.com](http://www.akashchandani.com)

## OBJECTIVE

- To obtain admission to a university which has a strong engineering program, and offers a variety of engineering majors and minors to choose from.
- To play basketball for college team.

## EDUCATION AND ACADEMICS

Cupertino High School, Cupertino CA	Junior Year,	GPA <b>3.8</b>
Harker High School, San Jose CA	Sophomore,	GPA 3.33
	Freshman,	GPA 3.16
	27	

## ACT SCORE

Strong subjects : **Math and Science**

Chemistry: <b>A</b>	Geometry: <b>A</b>
Biology: <b>A</b>	Precalculus/ Math Analysis: <b>B</b>
Physics Honors: <b>A</b> ongoing	AP Calculus AB: ongoing
Physics regular: <b>B</b>	Algebra II: <b>B</b>
Architecture: <b>A+</b>	
Drawing: <b>A</b>	
English : <b>A</b>	

Electives: Courses in Architecture, Economics, Visual Arts, Drawing (portfolio creation), 3D art, Digital World computer technology, Spanish Language.

## ATHLETICS Three sport athlete for freshman and sophomore years

### Varsity Basketball Guard (Starter) 2010 THROUGH 2014

Participated on High school team all four years

- Also Played club basketball all four years
- 52 weeks a year, 20 hours a week
- I wish to pursue in college
- Most Improved player Sophomore year
- Led team in scoring and rebound for JV

### Varsity Volleyball 2010 and 2011

- Represented Harker varsity team in Volleyball

### JV Football 2010 and 2011

- Starting wide receiver

## **INTERNSHIIP EXPERIENCE**

### **JBS Construction, Cupertino CA summers of 2012 and 2013.**

- Four weeks @ 20 hours per week
- General contracting construction company. Visited sites with project manager.
- learned about components of a single family home: electrical, plumbing, structural, HVAC, etc.
- Became familiar with green building methods, importance of green technology in construction.
- Met city inspectors and became familiar with city codes and stringent requirements.

### **IBC Engineering, Bay Area CA summers of 2012 and 2013 Five weeks @ 15 hours per week**

- Civil & Structural engineering company
- Learned about all aspects of structure from foundation to roof
- Learned to make CAD drawing on various software
- Played with design and aesthetics on some projects.
- Discussed strategic planning, bids and economics of the project.

## **LEADERSHIP**

### **Camp Bizsmart Summer of 2011 and 2010 International business camp**

Position: Leader in Training

- Attended one summer and taught the next year to younger teenagers about concepts of business, creating a viable product, marketing, raising funds,
- Assisted students in competing on a national platform.

## **COMMUNITY SERVICE**

- Taught basketball camp at Scholars to underprivileged children
- Raised funds for shoes for poor basketball players at government school
- Assisted at Fundraiser events at South Asian Heart center, to further study of heart disease and diabetes amongst South Asians. This study is being conducted in conjunction with Palo Alto Medical foundation, the El Camino Hospital, and the Berkeley HeartLabs
- Assisted at fundraiser events at Foundation for excellence, an organization that funds education for the underprivileged children in India who are brilliant but don't have the opportunity to study further due to lack of finances.
- Served food at various religious and charitable organizations such as Second Harvest Food bank, Evergreen temple, Balaji temple Sunnyvale, etc.
- Participated in Harker fundraiser fashion show to raise funds. Great bonding effort.

## **SPECIAL SKILLS AND INTERESTS**

- Black belt in Tae Kwon Do
- All round athlete, including skiing, swimming, golf, tennis etc.
- All round musician, can play by ear, play many instruments, keyboard, drums, violin, guitar etc.
- Drawings held position of pride in administration office.
- Adept with online drawing and CAD
- Travelling with family
- PR and sales: promoting business at events, encouraging potential buyers to booth
- Very interested in buildings and unique architecture.