## 281.908.9311 nirmitshah0113@gmail.com

# EDUCATION Georgia Institute of Technology Projected Graduation: 2021 Major: Computer Science

# Cinco Ranch High School

Graduation Year: **2017 4.75** GPA

### **SKILLS**

Java - Intermediate
Python - Beginner
HTML + CSS - Intermediate
JavaScript - Beginner
C++ - Beginner
Graphic Design
Adobe Suite - Intermediate
Prototyping
Spanish

### **RELEVANT COURSES**

Intro to **Object Oriented Programming Linear Algebra** 

### **INTERESTS**

### Digital Art:

I've been producing art for several years and I am looking to publish some of my work.

### Quiz Bowl & Trivia:

I participated on the Cinco Ranch High School Quiz Bowl team. My team competed in tournaments from district to national level.

### **IKEA Hacking:**

I reassemble and reimagine IKEA products to serve new purposes and create a new atmosphere and aesthetic.

### **OBJECTIVE**

To obtain a summer 2018 internship

### **EXPERIENCE**

### **Wood Group**

Electrical Engineering Intern

October 2016 - April 2017

- Interned under Matthew Neal, Lead of Electrical Engineering and Design at Wood Group
- Created a database of all electrical equipment on five platforms in the world that will be used to create a system that inputs a client's demands and outputs a man-hour cost and deliverable count based on the make-up of past projects, potentially saving millions of dollars for Wood Group.

### **LEADERSHIP**

### FIRST Team 624: CRyptonite Robotics

Scouting Team Leader
Subsystem Team Leader
Imagery and Branding Team Leader
Member

May 2016 - June 2017 January 2016 - March 2017 October 2015 - August 2016 August 2013 - June 2017

- Designed and prototyped vital systems on the team's robot
- Employed marketing and advertising that grew the team by 40%
- Planned and organized community events and demonstrations
- Created a scouting database that contained data from all teams at the event.

### Visionaries and Inventors of Tomorrow

Vice President Memher May 2015 - June 2017 August 2013 - June 2017

- Led meetings of 60+ students every week
- Grew the club membership by 60%
- Encouraged the spirit of competition and innovation in new members, inspiring them to create new solutions to complex realworld problems – cleaning up an oil spill with household kitchen items