

Sanika Kelkar

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OBJECTIVE

To obtain a computer engineering position that will allow me to utilize my technical skills and leadership experience.

EDUCATIONAL INFORMATION

Bachelor of Computer Engineering
College of Engineering, Texas A&M University- College Station
GPA: 3.8/4.0

Expected May 2019

COURSEWORK

In progress

Introduction to Program Design and Concepts, Discrete Structure for Computing, Digital Systems Design

SKILLS

Languages: Java, C++, MATLAB, HTML(some)

Software: Scratch, MATLAB, LabView, Microsoft Office, Xilinx, Verilog

Foreign Languages: fluent in English, Marathi, Hindi

PROJECTS

- **Women in Engineering(SAE Supermileage challenge) Freshman year** Fall 2015-Spring 2016
We have been working on constructing a car to compete. The competition's criterion was to make the most fuel-efficient car possible.
- **Texas A&M Research Scholar's program** Fall 2015-Spring 2016
Through the SAE supermilage challenge I was able to become a research scholar for the construction of a fuel-efficient car.
- **ENGR 111 Freshman year** Fall 2015- Spring 2016
As a part of the freshman intro to engineering class we were asked to create robots that would maneuver in disaster struck areas and deliver pallets to those areas, these robots were programmed using Lab View.

LEADERSHIP

Global Issues Summit (GIS) Organization Team Member Spring 2015

- The GIS is an organization within the Global Studies Academy, which is to promote awareness about world conflicts.

The people for the team were selected based on their overall involvement in the academy.

Global Studies Academy Mentor & Mentee Program Spring 2015

- The mentor mentee program is designed for students in the Global Studies Academy have someone in a grade above them help them get comfortable with the school environment.
- Students in 10th grade and above were picked to have 1-2 incoming freshmen as their mentees.

AWARDS

AP Scholar
Academic Excellence