

ANUJA SHAH

For Full Information, Contact On www.anujashah.com | github.com/anujashah | [linkedin.com/in/anujapshah](https://www.linkedin.com/in/anujapshah)

EDUCATION

University of Southern California, Viterbi School of Engineering *Los Angeles, CA*
B.S. Electrical Engineering *Aug 2019 - May 2023*

- GPA: 3.272
- Minor in Legal Studies

College of San Mateo *San Mateo, CA*
MATH 253 Calculus with Analytic Geometry III *June - August 2019*

- Completed eight-week course at community college to accommodate for minor in Legal Studies

Fusion Academy *Palo Alto, CA*
High School Diploma *May 2019*

WORK EXPERIENCE

zSpace

Electrical Engineering Intern *June 2019 – July 2019*

- Created a circuit schematic, through reverse-engineering, of the device used in testing the durability and longevity of different materials for 3D glasses
- Improved the circuit schematic by adding safety features, such as an emergency stop button, and used the schematic to build additional devices for testing products
- Tested and reviewed augmented reality laptops and 3D software applications

Marketing Intern *June 2016 – July 2016*

- Researched public school districts, with tax funds available to bulk purchase computers, to find target markets
- Reached target markets of education workers through social media management

LEADERHIP & INVOLVEMENT

USC Solar Car *September 2019 – Current*

- Optimizing capacitance and power output of motors to determine highest achievable distance at maximum use
- Increasing the solar race car's achievable distance through testing and building streamlined battery packs
- Soldering solar panels cleanly to maximize efficiency of energy intake by 49%

Student Leadership *August 2018 – May 2019*

- Planned community events for spirit and raised money for charity at Fusion Academy

Varsity Soccer *December 2014 - December 2016*

- Team Captain

DECA *August 2014 – May 2015*

- Event: Integrated Marketing Campaign – Service

AWARDS

National Merit Commended Scholar *September 2017*

- Top 3.3% of 1.5 million high school students who took the PSAT

SKILLS

Java | JavaScript | CSS | HTML | C/C++ | MATLAB | Soldering | Microsoft Office |
Conversational Gujarati/Spanish