

# Scholarship Recipients



## **Nathan Fanous**

Majoring in mechanical engineering with a minor in aerospace engineering, he plans to develop a model predictive, eco-cruising system to minimize fuel consumption.



## **Kate Mikhailova**

This future software engineer wants to work in the space industry, exploring planets & space plus create rockets & equipment that will help humanity understand space more.



## **Brian Trinh**

This lifelong tinkerer plans to study mechanical engineering, with a minor in aerospace to create innovative technology for a variety of industries.





## Joel Magana

This future engineer is passionate about undiscovered digital technology that can revolutionize automobiles to a higher level than we have already experienced.



## Andreas Olvera

As a future engineer, he hopes to restore balance in the ecosystem by researching the design & applications of carbon capture systems.



## Jenna Cecil

This future Biotechnology researcher enjoys observing the possible real-life effects of an experiment and plans to use her skills to teach others one day.



## Nikki Gimena

As a computer engineer, he plans to combat the digital divide by innovating affordable, widely available, quality technology to aid disadvantaged parts of the globe.



## Gian Fernandez

As a mechanical engineer one day, he plans to design machines & technology that offer solutions for building a sustainable future.





## Owen Yang

He attended virtual UC Davis math research classes while in high school, leading him to develop a virus spread model. He plans to continue to study Mathematics in college.



## Christopher Loupeda

As a future engineer, he wants to improve the environmental sustainability of our cars, buildings & infrastructure in our cities.



## Julianna Lawscha

This future neuroscientist plans to study psycholinguistics to develop effective programs for dual immersion schools around the world.



## Austin Haggard

This musician plans to study chemical engineering to create more sustainable methods and processes for the world, including advances in musical instruments.



## William Smith

This future computer scientist is passionate about cybersecurity and plans to work for the CIA, preemptively identifying global threats and mitigating risks.





## Paige Rust

As an aerospace engineer, she plans to automate the space travel process to allow astronauts to better focus on the more delicate components of their missions.



## Kiana Chi

This future civil engineer plans to build large sustainable buildings to leave a positive and long-lasting mark in society.



## Aaliyah Silva

Through robotics, her passion for civil engineering was developed. She hopes to use her skills to blend innovative creation with thoughtful impacts on the environment.



## Ayantü Tamene

This future computational biologist, plans to develop artificial intelligence-based solutions for antibiotic resistance, infectious diseases, and Alzheimer's.



## Dua Hassan

As a software engineer, she plans to enhance the healthcare system by developing cost-effective prosthetics from code to manufacturing.





## **Natalie Gonzalez**

This future electrical engineer plans to use robotics to help the physically disabled, she plans to create wearable technologies for those who have lost control of their limbs.



## **Rayna Prasad**

She plans to explore and enhance the technology industry by developing code and manufacturing parts for a variety of industries.



## **Vanessa Anaya**

This future physician plans to explore a variety of solutions for illnesses, increase awareness of mental health and help address the healthcare crisis in this country.



## **Leila Swensen**

Her passion for physics led her to want to study aerospace engineering in college. She hopes to make space travel more efficient and widely accessible.



## **Dillon Gordon**

This future mechanical engineer, with an emphasis in aerospace and astronautics, plans to be at the forefront of space exploration one day.

