



Caltech Mechanical and Civil Engineering

2021 Graduates



2021 Mechanical Engineering, Bachelor of Science Graduates



Kasey Adams

Fond Caltech Memory: *I really loved the event Dabney threw every term called YouTube Karaoke where we would play lyric videos on YouTube and all obnoxiously sing along to them.*

Favorite ME class: *The 133 series and the 129 all taught this year. It was a fun dive into everything robotics and was super interesting and a ton of fun.*

Post graduation plans: *I am planning to go into Industry for a couple of years in either robotics or electric vehicles and then go for my masters in Robotics a few years from now.*



Rahul Arun

Fond Caltech Memory: *Walking with Frankie by the turtle ponds.*

Favorite ME class: *ME 90 since it gave me chances test my creativity.*

Post graduation plans: *Pursuing PhD in Aeronautics at GALCIT.*



Liana Braun

Fond Caltech Memory: *Being the only two undergraduates in a class, when the professor says, "you'll remember this from undergrad," and sharing an appropriately bemused look together.*

Favorite ME class: *Ae 221!!!*

Post graduation plans: *Continue working in industry and finally return to my hobbies*



Michael Brown

Fond Caltech Memory: *Late night testing with the Untitled Goose Team in Millikan Pond.*

Favorite ME class: ME72

Post graduation plans: *Pursuing MS degree in MIT's AeroAstro department*



Kristine Wing-yin Chelakkat

Fond Caltech Memory: *I remember last year when a lot of us were down in the shop, one of the ME 72 TA's had brought us back food. It had been a long day in the shop and everyone was tired and anxious about an upcoming deadline, but this lifted everyone's spirits and was a great time for everyone to take a moment and relax a bit before resuming work. Definitely one of my fondest memories of ME 72!*

Favorite ME class: *I really enjoyed my time in project classes, including ME 14, ME 72, ME 129, and the robotics track. It was exciting and validating to be able to apply the theory learned to practical design and testing, and it was amazing starting from scratch and seeing projects come to life from basic drawings to eventually completely functional robots!*

Post graduation plans: *I will be working at Rivian as a Trail Program Associate Engineer as part of a two-year rotational program working on various subteams in the company.*



Nick Clausen

Fond Caltech Memory: *Beating Oxy to snap the Water Polo team's multiple year league winless streak.*

Favorite ME class: ME72



Alexei Garcia

Fond Caltech Memory: *I remember meeting lots of new people at Caltech, not just other undergrads but other students through the SURF program! During my research in the Center for Autonomous Research and Technology and I met multiple people from Georgia Tech, USC, and even high school who were passionate about STEM. We became close friends and spent that summer going to the beach, the Orange County Fair, and Korean BBQ. We even went swimming in the Caltech Gene Pool one night. The friends I have made in Caltech are lifelong and I hope to stay in touch with them going forward.*

Favorite ME class: ME72

Post graduation plans: *Attending Stanford University for graduate school in the aeronautics and astronautics department.*



Christie Huang

Fond Caltech Memory: *Seeing our robot with 7 degrees of freedom move smoothly on our screens. My team and I had spent countless hours debugging to make sure it would not spaz and finally seeing it move smoothly was one of my proudest moments in my years at Caltech.*

Favorite ME class: ME72

Post graduation plans: *I will be applying to medical school and working in clinical research during my gap year.*



Nerys Huffman

Fond Caltech Memory: *ME72 Competition Day*

Favorite ME class: *ME72*

Post graduation plans: *Work full-time*



Calvin Huh

Fond Caltech Memory: *Performing with my A Capella group Fluid Dynamics at Ramo Auditorium*

Favorite ME class: ME 109 (now ME 117),
Energy Technology Policy

Post graduation plans: *Working for an investment bank called Nfluence Partners in San Francisco, California*



Maheck Jerez Terceros

Fond Caltech Memory: *Working late nights on ME72 in the Millikan pond with my team, water and foam balls flying everywhere*

Favorite ME class: ME119, ME72 and Me 120

Post graduation plans: *Ph.D Studies at Georgia Tech*



Minjae Kim

Fond Caltech Memory: *I especially enjoyed the hands on experience in ME50 with Professor Mello who showed enthusiasm and commitment to his students like no other.*

Favorite ME class: ME14 and ME50

Post graduation plans: *Going into industry*



Yu Jin Kim

Fond Caltech Memory: *Gathering at Red Door late at night on the weekdays. I would always find friends and classmates that were working on sets and we would all take a quick snack break together. Especially since finishing school off-campus, I really miss those times!*

Favorite ME class: *ME14 and ME/CS/EE133*

Post graduation plans: *I plan to move to Seattle, where I will be working as a Program Manager at Microsoft. Although I am going into work at a software company, I plan to work on a project involving robotics, and I am hoping to use my mechanical engineering knowledge to bring fresh insights to the team.*



Regina Lee

Fond Caltech Memory: *I will always remember my team and I staying up so late to finish our ME 14 project that we had to film our demo video the morning it was due. We went to class in the same clothes we wore in that video, hope no one noticed! Deliriousness aside, my team and I thought it was hilarious and we were incredibly proud of our project.*

Favorite ME class: *ME72! It was extremely tough, but incredibly rewarding*

Post graduation plans: *Pursue my graduate studies in Mechanical Engineering at MIT*



Elaine Lowinger

Fond Caltech Memory: *ME72 practice with my teammates where we'd go to Millikan and test + competition day when my housemates could come watch all the work we'd put into our robots.*

Favorite ME class: *ME72*

Post graduation plans: *Working as a Mechanical Engineer at Hadal, Inc.*



Spencer Morgenfeld

Fond Caltech Memory: *Freshman year
Ditch Day*

Favorite ME class: ME72

Post graduation plans: *Design engineer at
Rivian*



Daniel Neamati

Fond Caltech Memory: *Sophomore year was a life lived in snapshots: waking up before the red-orange sunrise, grabbing a take-out container of cheerios cereal right as the kitchen opened, working on cryogenic technologies for JPL missions, arriving back to campus minutes before ME 12a, finishing sets into the early morning hours, repeating it all in a few days.*

In so many ways, my sophomore year became my most formative years at Caltech. My hectic lifestyle afforded me the perseverance, curiosity, and spirit to make the most of my opportunity to study mechanical engineering and planetary science at Caltech. Every day, I am more grateful for the responsibilities I took on, the challenges I overcame, and the people who supported me through my Caltech journey.

Favorite ME class: ME12

Post graduation plans: Stanford Ph.D. in AeroAstro



XinYi Ren

Fond Caltech Memory: *Playing paintball on Ditch Day 2019*

Favorite ME class: ME11b

Post graduation plans: *Pursuing PhD in Mechanical Engineering at University of Michigan*



Paulina Ridland

Fond Caltech Memory: *Working in the shop with many people for project classes was awesome.*

Favorite ME class: ME129

Post graduation plans: *Travel (if safe) then industry*



Ari Rosner

Fond Caltech Memory: *Late nights working in the shop as a team and seeing it all pay off when we won the ME72 competition.*

Favorite ME class: *ME72 with Prof. Mello*

Post graduation plans: *Working in Spacecraft Mechanical Engineering at JPL in addition to working part-time for a deep tech venture capital fund.*



Matthew David Strong

Favorite ME class: ME 75 - FSAE



Lauren Suezaki

Fond Caltech Memory: *Using the mill for the first time in ME13. It made me feel like a real mechE for the first time.*

Favorite ME class: ME14

Post graduation plans: *Going into industry*



Rachel Sun

Fond Caltech Memory: *Working on my ME72 robot late at night in the machine shop with my team.*

Favorite ME class: ME72

Post graduation plans: *Attending graduate school for Mechanical Engineering at MIT*



Maquelle Tiffany

Fond Caltech Memory: *Laughing late at night (early in the morning?) in the subbasement, working on our ME 14 project.*

Favorite ME class: *ME 14 was also my favorite ME class because of the creativity and teamwork required.*

Post graduation plans: *After gradating, I will be working at startup in the Bay Area called Athelas, making robotic medical tools for in home care.*



James Douglas Walker III

Fond Caltech Memory: *The times I've been able to be with the amazing friends I have made here.*

Favorite ME class: ME72

Post graduation plans: *Aerospace Engineering PhD at CU Boulder*



Mitchell Watson

Fond Caltech Memory: *Winning ME72*

Favorite ME class: *ME14 and ME72*

Post graduation plans: *Work for Tesla at the Gigafactory in Reno*

A photograph of a building with a blue-tiled dome and palm trees under a cloudy sky. The building is white with a decorative archway. Several tall palm trees are visible against the sky. The text "Congratulations Class of 2021!" is overlaid on the image.

Congratulations Class of 2021!