

ABOUT THE AUTHOR

Farbod Arya Moghadam was born in Santa Clara, CA on April 7, 1998. He is the younger of two brothers, who are separated by three years of age. Farbod grew up in quaint Saratoga, CA, where he attended Saratoga High School and began to explore his blossoming love for chemistry through Honors and AP Chemistry courses. He joined the Chueh lab at Stanford University for two summers investigating perovskites and their potential applications in energy storage technology. Farbod graduated from high school in 2016 and matriculated at UC Santa Barbara, where he initially intended on pursuing a BS/MS degree in materials science. Though he was initially skeptical of organic chemistry due to his distaste for prior biology classes, Farbod was surprised to develop an affinity for the subject while taking the honors organic chemistry sequence at UCSB. In the second term, the course was taught by Prof. Bruce Lipshutz, whose passion for the science ushered Farbod to inquire about research in his laboratory and ultimately join the group.

After more than two years in the Lipshutz lab researching the applicability of transition metal catalyzed transformations in aqueous micellar media, Farbod completed his degree in March 2020. Luckily enough, Farbod was able to visit Caltech in person, before such visits were prohibited due to COVID, and upon meeting the Stoltz group had his mind made up on the next step in his academic career. Farbod began as a PhD student at Caltech in September of 2020 and officially joined the Stoltz group in December of that year. During his time in the group, Farbod continued to pursue his fascination with transition metal catalysis, focusing primarily on the construction of stereoenriched quaternary centers via branched-selective allylic alkylation. Upon completion of his PhD in June 2025, Farbod

will join the medicinal chemistry team at Cytokinetics in South San Francisco, accomplishing a long-awaited return home to the Bay Area.