



My name is Heath Milton, and I am currently enrolled in the Earth Science program at UCSB. The journey that led me here has been a long and varied one, beginning with my decision to pursue music after graduating from Santa Barbara High School. I spent three years as a music major at Berklee College of Music before leaving school to embark on a career in the airline industry. During my time in the industry, I worked in various roles such as a baggage handler, customer service agent, flight attendant, and even computed the weight and balance for aircraft. As I transferred from city to city, I eventually settled in Denver, CO. There, I made the decision to leave the airline industry, adopted a dog, and returned to school full time.

After a year at Red Rocks Community College, I transferred back to Santa Barbara Community College, which ultimately led me to UCSB. In the summer of 2023, I participated in an internship with the NSF REU program at Cal State LA. It was during this experience that I discovered my passion for geohydrology. I used stable water isotopes and total dissolved solids to isolate specific water sources and understand the content flowing into the Salton Sea.

At UCSB, I am eager to fully engage in social and educational settings to make the most of this opportunity. My specific interests lie in geohydrology and gaining knowledge about Geographical Information Systems (GIS). With these passions, my dream is to work in either the public or private sector, contributing to the betterment of my community.