Miles Mitchell

c/o The Met Sacramento

810 V Street

Sacramento, CA 95818

The Jackson Laboratories Sacramento

4910 Raley Blvd

Sacramento, CA 95838

To Whom It May Concern:

I am a student at the Met Sacramento, a small charter high school in downtown Sacramento. Our school emphasizes individualized learning in a community setting. Our academic program is based on gaining real-life experience and exploring our passions in the real world. One of the key components is to spend “shadow days” at organizations and/or businesses that we identify in our career interest area.

I am requesting to shadow at The Jackson Laboratories because I am interested in research and lab work. I discovered the Jackson Labs when one of my peers shadowed with you last school year. Currently, I’m really interested in learning more about Computational Biology and Genetics. I was looking at your website and was particularly excited about the work that you do in understanding how genes interact with proteins and other molecules. I think that shadowing for a day would be an amazing opportunity for me to learn about careers I could pursue that are related to genetics or research.

Many of the opportunities that I have engaged in have prepared me for The Jackson Labs. I attended the California State Summer School for Math and Science (COSMOS) over the summer. I was actually learning about astronomy while I was there, but there were a few very interesting lectures regarding genetics that got me interested in this field. While I was at COSMOS I also did a bit of IDL programming. I currently intern with the Webmaster of the Sacramento City Unified School District, and I am proficient in HTML and JavaScript. I think the skills that I have gotten from these experiences would be helpful to The Jackson Labs.

I will contact you soon to follow up about arranging a shadow day. Attached please find additional information about what students usually do on a shadow day and the insurance policy which covers students while they are on their shadow days. I look forward to the opportunity to talk with you about your organization. In the mean time, I can be contacted at (916) 607-8979 or [miles-mitchell@metsacramento.org](mailto:miles-mitchell@metsacramento.org).

Thank you for your time and consideration,

Miles Mitchell