Benjamin Chia

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Hiring Department Github Web Pages

Dear Prospective Hiring Managers:

I am highly interested in interning within the various fields of mechanical engineering during the year of 2018. I am currently attending the University of California, Davis as a sophomore majoring in Mechanical Engineering with a tentative minor in Electrical Engineering. My past research experience fostered my curiosity not solely for the fields of scientific research, but also particularly in engineering through solving problems using scientific foundations. I love tinkering and solving unique problems and would be greatly excited to intern again in the future.

This past quarter while exploring my different interests I fully discovered my passion in Mechanical Engineering. I joined a Formula Racing Team as a part of the composites sub team and I gained vast knowledge in regards to intricacy of materials and design. I helped assist in choosing the pertinent materials and attended team meetings to discuss the optimization of the vehicle with different components. The next quarter will centralize in the hands-on formation of the vehicle. I've always been interested in how to optimize the efficiency of products and solutions, and I find that this pursuit aligns greatly with the SSL. The ability to collaborate with sub-team members of other disciplines is essential to the improvement of the vehicle. Through these experiences, I've learned hard skills in developing knowledge of SolidWorks and communication skill in working with other cross functional teams.

I am confident that my experiences, skills, and curiosity will allow me to be a strong intern for your program. Insatiable about fields of Mechanical Engineering, my curiosity and discipline grants me the opportunity to immerse myself fully into the internship. I have attached my resume below and look forward to discussing my qualifications with you. Thank you for your time and consideration.

Sincerely,

Benjamin Chia