## **Eddie Engineering**

Los Angeles, CA 90089 • 212-789-3456 • E.Enginering@usc.edu

June 04, 2019

Tesla, Inc. 3500 Deer Creek Rd, Palo Alto, CA 94304

Dear Hiring Manager,

I am seeking the Power Engineering Intern position with Tesla because I was recommended by John Doe, Noise Vibration Harshness Engineer at Tesla due to my experience working with electric cars. I have worked for a CAD software company as a technical support intern, and I felt the intern position at Tesla would allow me to bring my CAD and troubleshooting skills to the team. I am also interested in working with mechanical drive systems for potential Tesla products in the future, because of my desire to work on high performance sustainable vehicles.

What stood out to me most at Tesla was the company's work on battery engineering and Autopilot. It was exciting to hear that Tesla beat their own record for the longest-range production EVs on the road and now offers their customers the more Seamless Navigate on Autopilot. Working at SolidWorks as a technical support intern has equipped me with skills in CAD, troubleshooting, and communication. I have resolved over 80 service requests for SolidWorks Beta 2019 through troubleshooting multiple errors that affected 1,450 seat counts on the new features, while communicating with the users about the details of the issues that they encountered. This experience provided me the opportunity to better understand how my troubleshooting skills could apply to my interest in Mechanical Drive Systems. My design experience paired with my creativity, efficiency, and persistence can help me connect design efficiency with power transmission from the engine.

I believe that the combination of my interests and experience will support the responsibilities as an Intern at Tesla as I work on a combination of mechanical, electrical, and software tasks and projects. I look forward to speaking with your team in the near future to further discuss the role in greater depth. Thank you for your time and consideration, and I look forward to hearing from you soon.

Sincerely,

Eddie Engineering