

2420 37th St
Sacramento, CA 95817

September 17, 2018

Mech. and Aero. Engineering Faculty Search Committee
University of California, Davis
One Shields Avenue
Davis, CA 95616

Dear Search Committee:

I am writing to apply for the Assistant Professor Faculty Position in Prosthetics and Assistive Robotics. I am currently faculty in the same department as the advertised position as a Lecturer with Potential Security of Employment.

My post doctoral work focused on developing data driven control algorithms for lower limb exoskeletons and the advertised position is an ideal fit to continue the momentum began then. Three years ago, I was diverted from that work and my path towards a research oriented faculty position. I ended up back in the Sacramento region and was fortunate to be hired as a teaching focused professor. Most of my accomplishments since then have been teaching related, but I have managed to keep up some research through small undergraduate projects and computational based work with some of my prior collaborators. I love teaching and the work I have done for the past three years, but I long to have more time and resources for research.

I have included a research statement that shows how my work fits into the state of the art research in powered prosthetics and assistive robotics and a teaching statement that focuses on reorientation of my teaching plans that align with the position. Thank you for your consideration.

Sincerely,

Jason K. Moore