

1st Letter

This project has been a fantastic opportunity for me to apply what I learned in Robotics from school to real problem solving. To address the unique challenges posed by the specific problems, I had to read a lot of literature and conceive novel solutions. This process not only trained me to fast look through a vast literature collection and identify useful information, but also taught me how to address a complicated problem step by step by making assumptions. I also appreciated the opportunity to work on a real vehicle. It was a lot of fun, and it compensated my lack of hands-on experience. Finally, organizing the work into a paper was very beneficial to my technical writing skills and I really appreciate the guidance provided by the PIs on paper writing.

Thanks Safe-D,

Lisheng Yang

2nd Letter

The opportunity of working on this project gave me some great experience of learning how to use Python, C, and Unity in image processing and data collection. That is definitely helpful and crucial to my career as a student. In fact, the knowledge and experience I learned in this project significantly helped me in my classes like CMDA4864 Capstone Project, which required an expert level of using Python to do the data analysis. In addition, this experience greatly improved my ability to communicate with my team members, since we have to figure out how to deal with our plan after a settled period of time, and we also had to share the result and achievement we made to construct a solid work. In short, the experience of working on this project helped me not only learn more knowledge but also skills that are useful to my entire career.

Thanks, Safe-D,

Zhengdao Jiao: