Dear Graduate Career Services Team,

Thank you very much for organizing this opportunity for students to explore the practical applications of a career in Data Science. I believe my background places me in a strong position to benefit from this career trek opportunity. After completing Notre Dame’s Data Science course and learning more about this area of study, I am actively considering this subject as a future career path. During the course, I received an A in the class, and was able to apply the skills I learned in the class to build a system for predicting baseball pitcher performance. After the final presentation of our group project, the professor, Dr. Meng Jiang, felt that the final result was impressive enough to submit as a paper to an academic Data Science workshop. Also, my own research is directly related to this subject; my work involves applying cryptographic techniques to support secure data science methods to protect data and user privacy, and I recently presented a paper on my work at SecureComm in October, 2019. In addition to my academic successes, I have developed a solid record of leadership and strong interpersonal skills while serving as the President of the Society of Notebaert Fellows, the Social Planning Chair of the Graduate Student Union, a Graduate Recruitment Representative, and as a Community Assistant at the Fischer Graduate Residences. These positions have provided me with valuable experiences in how to work as a part of a team to accomplish a goal, which I believe will serve me well in a position as an intern or employee in a corporate environment. I greatly appreciate your review and consideration of my qualifications to be selected for this career trek.

Best regards,

Ryan Karl