After another student and I took Dr. K's electrical engineering class first semester, we were inspired by what he taught us and wanted to further our knowledge in the area. We demonstrated our interest in doing an independent study during the second semester and Dr. K was more than eager to help us out by being our advisor. Throughout the independent study, Dr. K was constantly checking in to make sure I was on track with my work and reassuring me that he was always available to help if needed. Whenever I did reach out for help, he never just simply solved the problem for me, but diligently worked through the issue with me to ensure that I understood and learned from my mistakes. He made it very clear that his door was always open and that I could come meet with him at any time. Throughout the independent study, he sparked my passion for engineering and pushed for my growth as a student which has been extremely impactful. As my advisor, he has taught me valuable skills by always encouraging me to improve on my work through finding new creative solutions to problems. I have learned firsthand that Dr. K is passionate about motivating students and strives for their success. He genuinely wants students to enjoy what they are learning. Dr. K is extremely enthusiastic about teaching students and overall is an exemplary advisor, teacher, and mentor.