

My name is Kurtis Rodrigue, I am a Computer Science master's student at UNR using machine learning to delve into astronomy research. Specifically, I am applying unsupervised learning to changing-look quasars to find patterns in their spectral structure. I work as the Astronomy TA in the Physics department where I use and maintain the Great Basin Observatory telescope. Outside of school I work at Tahoe Star Tours where I get to share my passion for space with our guests by showing them our night sky.