D2K Postdoctoral Fellowship Program

The Rice Center for Transforming Data to Knowledge (D2K Lab) is launching a new D2K Postdoctoral Fellowship Program starting in the 2020-2021 academic year. This is a partial one or two year fellowship that pays $30,000 a year (plus fringes) to Rice postdoctoral scholars with expertise in data science and machine learning that are interested in unique data science teaching and research experiences.

The D2K Lab ([d2k.rice.edu](d2k.rice.edu)) is a new center within the George R. Brown School of Engineering at Rice University in Houston, TX. The mission of the D2K Lab is to provide students with immersive, experiential learning opportunities in data science while enhancing data-intensive research at Rice and building partnerships with companies, institutions, and community organizations. The D2K Lab offers a series of curricular and co-curricular programs and events for students that connect them to real world data science problems from partners and clients. The D2K Lab works closely with data science oriented departments in the School of Engineering (Electrical and Computer Engineering, Computer Science, Statistics, and Computational and Applied Math), and all D2K Lab experiential learning courses are embedded into academic programs and degrees.

D2K Postdoctoral Fellows will co-teach one D2K experiential learning course each semester and help to mentor Rice data science students through other D2K programs and events. We expect most D2K Postdoctoral Fellows to co-teach D2K Learning Lab ([d2k.rice.edu/about/d2k-learning-lab](d2k.rice.edu/about/d2k-learning-lab)) classes where students work on teams to tackle real-world semester-long data science projects. The D2K Postdoctoral Fellowship program offers great teaching and mentoring experiences for those interested in academia as well as exposure to a wealth of applied data science research problems and opportunities.

Interested candidates should send a coverletter, CV, research statement, and optionally, a teaching statement, to [d2k@rice.edu](d2k@rice.edu). All candidates must be accepted into a research group at Rice. The group's faculty PI should send a letter of support to
d2k@rice.edu stating that the candidate has been accepted into the research group and that the PI will fund the remaining portion of the candidate’s salary. Finally if candidates are visiting Rice to interview for a postdoc position, please email d2k@rice.edu in advance to arrange a few meetings with the D2K Faculty Search Committee. The D2K Lab will evaluate candidates on a rolling basis until all teaching positions are filled.