Ph.D. Fellowships in Big Data and Analytics at University of Missouri-Kansas City (UMKC)

As part of a recent funding received from the UMKC Provost's Strategic Initiative, the Department of Computer Science & Electrical Engineering (CSEE) and the Department of Biomedical & Health Informatics (BHI) at UMKC are offering several fellowships to attract highly qualified Ph.D. students. The students will pursue research at the intersection of big data and analytics and areas such as smart cities, networking, cyber security, healthcare informatics and delivery, and image processing. They will be mentored by an excellent team of faculty who are committed to interdisciplinary research and training.

Eligibility:
1. The applicant must be a U.S. citizen or permanent resident.
2. The applicant must have a bachelor's or master's degree in computer science, computer engineering, electrical engineering, health informatics, or related disciplines.

Fellowship:
Each fellowship is for a duration of one year and is worth approximately $16,500. The fellowship awardees will be supported by other funding sources after the first year. The awardees will be coached to apply for the NSF Graduate Research Fellowship Program (http://www.nsfgrfp.org).

Faculty Team:
Profs. Praveen Rao (primary contact), Baek-Young Choi, Mary Gerkovich, Ahmed Hassan, Mark Hoffman, Vijay Kumar, Yugyung Lee, Zhu Li, Deep Medhi, and Sejun Song

About Kansas City:
Kansas City is the 6th largest city in the Midwest. It is home to approximately 2 million people and provides a high quality lifestyle. According to U.S. News, Kansas City is one of the 20 best affordable places to live in the U.S. Kansas City has a booming startup culture, and technology companies such as Cerner, Sprint, and IBM provide many opportunities for internships and full-time employment and collaboration. Google Fiber first launched its service in Kansas City. Last year, IEEE selected Kansas City as the first city in North America to engage in the IEEE Smart Cities Initiative.

How to Apply:
Interested candidates should apply online to UMKC's Interdisciplinary PhD program (http://sgs.umkc.edu/interdisciplinary-ph-d-studies-at-umkc/). Members of underrepresented groups are encouraged to apply.

To learn more about UMKC CSEE's research and teaching, visit http://sce.umkc.edu/about/computer-science-electrical-engineering/. To learn more about UMKC BHI's research and teaching, visithttp://med.umkc.edu/dbhi/. For questions regarding the Ph.D. fellowships, contact Prof. Praveen Rao atraopr@umkc.edu.