

Assistant Professor or Associate Professor of Data Science and Analytics at Kennesaw State University

Kennesaw State University is now accepting applications for multiple nine-month, tenure track Assistant Professor or Associate Professor of Data Science and Analytics faculty positions in the School of Data Science and Analytics, beginning August 1, 2022.

Faculty will be expected to (1) teach a broad range of undergraduate, MS, and PhD level courses.; (2) pursue an active research agenda including seeking external funding and publishing in high quality outlets; (3) potentially participate in applied consulting project-based work and (4) perform needed service at the School, College, and University levels. All candidates should have a strong academic background in statistics, mathematics, analytics, and/or data science and be comfortable working in an interdisciplinary environment. Area of research specialization is open however we are interested in colleagues that have experience in: time series, applied categorical data analysis; experimental design; data ethics; and preferably have research/industry knowledge of a domain area like finance, health care, public health, or education. Specific courses may include, but are not limited to: time series, credit scoring, missing value imputation, design and analysis of massive survey data, social network analysis, affinity analysis, block chain system, and six sigma. Other responsibilities may include assisting in the development and revision of academic programs, supervising PhD dissertations, directing masters and undergraduate research.

Required Qualifications Include

- An earned PhD, or a foreign equivalent, in Statistics, Analytics, Data Science, or a related field is required at the time of appointment.
- Proficient in at least one analytical programming language (e.g., R, Python, SAS, or other similar).

Preferred Qualifications Include

- Experience teaching undergraduates or graduate students
- Evidence of prior success in publication and in obtaining extramural funding
- Evidence of working with a culturally and an ethnically diverse community
- Experience teaching on-line or hybrid courses
- Post-doctoral research experience or experience in industry setting conducting data science or analytics research

For more than 50 years, Kennesaw State University has been known for its entrepreneurial spirit and sense of community. A leader in innovative teaching and learning, Kennesaw State is located just north of Atlanta, and combines a suburban setting on two metro-Atlanta campuses in Kennesaw and Marietta. As one of Georgia's largest universities, Kennesaw State offers undergraduate and graduate degrees, including a growing number of doctoral programs. A member of the University System of Georgia, Kennesaw State is a Carnegie-designated doctoral research institution (R2) committed to becoming a world-class academic institution positioned to broaden its academic and research missions and expand its scope on a local, regional and national level. For a full description of this position, application deadlines, and application procedures, visit hr.kennesaw.edu/careers.php.

Sherry Ni
Professor
Kennesaw State University
