Data Science, Assistant/Associate Position
Department of Mathematics and Statistics
James Madison University
Harrisonburg, VA

The Department of Mathematics and Statistics at James Madison University invites applications for a tenure-track assistant or associate professor in data science. This is a full-time position with an anticipated, negotiable start date of August 2021.

The mathematics and statistics department at James Madison University includes approximately 50 full time faculty who are engaged in teaching and scholarship in a broad range of sub-disciplines, loosely grouped into pure and applied mathematics, statistics, and mathematics education. We currently offer bachelor's degrees in mathematics and statistics and minors in mathematics and statistics. With contributions from faculty in each of the College of Science and Mathematics' other departments, the Department of Mathematics and Statistics provides primary support for the college's interdisciplinary minor in data analytics. The department houses the Center for Statistical Consulting that provides research and scholarship support to faculty, staff and students across the campus. Our department values and promotes diversity and inclusion. We are proud of our outreach efforts that include the annual Expanding Your Horizons and Shenandoah Undergraduate Mathematics & Statistics conferences. For additional information about the department, see the department homepage at https://www.jmu.edu/mathstat/.

Applicants should have a Ph.D. in statistics or relevant area, preferably with experience in data science. We are especially interested in candidates with experience in graduate programs in data science who could provide leadership in developing undergraduate and graduate data science programs at JMU, collaborating within the department, the college and the university. Teaching responsibilities will include new and existing courses in data science and statistics at the undergraduate and graduate level. An ideal candidate should have demonstrated commitment towards building an equitable and diverse scholarly environment.

James Madison University, located in the beautiful Shenandoah Valley of Virginia, is a comprehensive public university with an approximate enrollment of more than 20,000 students. JMU is regarded as one of the best regional universities in the nation and has been continuously cited in U.S. News and World Report, Changing Times and Money Magazine as an outstanding public university. Located in the city of Harrisonburg, we are approximately 120 miles from Washington, D.C. and Richmond, VA. Known for its livability, diversity, local food, arts and natural surroundings, this Virginia Main Street community is a great place to live and work.

To apply: To apply, visit http://joblink.jmu.edu/postings/8133 or go to JobLink.jmu.edu and reference posting number F1536. All application materials must be submitted through the university's JobLink system.

Complete applications should include:

- Cover letter addressing the specific nature of this position, including a discussion of the candidate's teaching and research experience, qualifications to lead in the development of a data science program, and contributions or potential contributions to the diversity of the classroom, program, and university;
- Curriculum vitae;
- Statement of teaching philosophy;
- Research statement;
- Unofficial transcript(s); and
- Letters of recommendation from three references.

Review of applications will begin January 21, 2021. Applications must be complete by that date to guarantee full consideration.

Questions can be directed to the search committee chair, Dr. Brian Walton, at waltondb@jmu.edu.