Posting for tenure track Assistant Professor, Department of Mathematics

The Department of Mathematics at Wayne State University invites applications for a tenure-track position at the rank of Assistant Professor, commencing in Fall 2023. The position is in foundational data science and machine learning, with focused areas in optimization, computation, and statistics. The department is searching for scholars with an outstanding research record in mathematical foundations and algorithm development of data science/machine learning, and strong potential in applications of data science/machine learning.

Essential Functions:

Teach courses in undergraduate and graduate data science/machine learning and mathematics.
Conduct and publish original research.
Interact with other members of the faculty who share research interests.
Participate in service activities including departmental, college and university committees.
Perform related duties as assigned.

Qualifications:

A Ph.D. in Mathematics, Computer Science, Statistics or a field related to data science/machine learning and a strong interest in research and inclusive teaching are required.

Wayne State University is a premier, public, urban research university located in the heart of Detroit where students from all backgrounds are offered a rich, high quality education. Our deep rooted commitment to excellence, collaboration, integrity, diversity and inclusion creates exceptional educational opportunities preparing students for success in a diverse, global society. WSU encourages applications from women, people of color and other underrepresented people. WSU is an affirmative action/equal opportunity employer.

Applications completed by November 30, 2022 will be given full consideration. Although the search will continue until the position is filled.

Apply at Mathjobs.org: https://www.mathjobs.org/jobs/list/21345