## SOUTHERN METHODIST UNIVERSITY

## **Department of Computer Science - Data Science Faculty Cluster**

Tenure-Track Assistant Professor

Position Number: 52166

The Department of Computer Science (CS) in the Lyle School of Engineering at Southern Methodist University (SMU) invites applications for a tenure-track Assistant Professor position beginning in Fall 2023. Candidates with expertise in data science, machine learning, artificial intelligence, algorithms, and scientific computing are especially encouraged to apply. Successful candidates shall demonstrate a strong commitment to excellence in research and teaching.

In particular, this position is part of a strategic cluster hire in Data Science and is one of the twelve positions allocated to the cluster around three areas of focus: Data Core, Health Analytics, and Technology and Education. The multi-faculty hire represents an ambitious program to develop large-scale collaborative research projects responding to some of humankind's most daunting challenges. This position is associated with the Data Core group which also includes positions in Mathematics, Statistics, and Information Technology and Operations Management. Faculty are expected to teach in our data science programs and to collaborate with faculty, as appropriate in the other cluster areas.

A Ph.D. degree in Computer Science, or a related discipline is required by the time of appointment.

**Application deadline is January 1, 2023.** Review of applications will begin immediately until the positions are filled. Early submission before 12/1/2022 is strongly encouraged. To ensure full consideration, please apply before 1/1/2023. Hiring is contingent upon the satisfactory completion of a background check.

To apply, please submit the following items to Interfolio (http://apply.interfolio.com/114185): 1) a cover letter highlighting your qualifications, including how you would contribute to SMU's Data Core group, 2) complete curriculum vitae, 3) research statement, 4) teaching statement, 5) diversity statement, and 6) three letters of reference.

The SMU department of computer science offers B.S., B.A, M.S., Ph.D., and Doctor of Engineering degree programs. Existing faculty focus on three research thrust areas: applied machine learning, software engineering, and Al application domains. For more information visit https://www.smu.edu/Lyle/Academics/Departments/CS.

SMU is a private research university less than five miles from downtown Dallas, whose metroplex hosts one of the highest concentrations of high-tech jobs in the nation. SMU has over 12,000 students and over 1,100 faculty members. SMU campus is consistently ranked as one of the most beautiful campuses in America and also hosts the George W. Bush Presidential Center.

SMU will not discriminate in any program or activity on the basis of race, color, religion, national origin, sex, age, disability, genetic information, veteran status, sexual orientation, or gender identity and expression. The Executive Director for Access and Equity/Title IX Coordinator is designated to handle inquiries regarding nondiscrimination policies and may be reached at the Perkins Administration Building, Room 204, 6425 Boaz Lane, Dallas, TX 75205, 214-768-3601, accessequity@smu.edu.