Faculty in Data Science (Tenure Track/Tenured, Position # F1050A1)
Old Dominion University

Job Title	Faculty in Data Science (Tenure Track/Tenured, Position # F1050A1)
Department	AI CLUSTER HIRE INITIATIVE
Institution	Old Dominion University Norfolk, Virginia
Date Posted	Dec. 6, 2024
Application Deadline	Open until filled
Position Start Date	Available immediately
Job Categories	Assistant Professor Associate Professor Professor
Academic Field(s)	Computer/Information Sciences
Job Website	https://jobs.odu.edu/postings/22320
Apply By Email	
Job Description	

The School of Data Science at Old Dominion University invites applicants for an Assistant/Associate/Full Professor position in Data Science to begin in **Fall 2025**. This is a tenured or tenure track appointment (depending on experience) as part of a multiple position hiring initiative for " **AI-Infused Connected/Autonomous Systems for Medicine and Health Care".**

We seek faculty that will lead the development of data science/AL/ML theory and applications to the broad area of connected autonomous systems, with application emphasis on medicine and health. The areas include but not limited to solutions for environment perception, situational awareness, planning and optimization, distributed decision making and real-time adaptation, communication and coordination among agents. We are also interested in health or medicine related areas such as data science/AI/ML for remote patient monitoring, autonomous diagnostics, public health monitoring and

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smart health facilities. The candidate will be expected to develop/maintain a vibrant, externally funded interdisciplinary research program in artificial intelligence (AI)/machine learning (ML) and data science, with focused application area to connected autonomous systems for medicine and health.

The candidate is expected to teach undergraduate and graduate courses. Collaboration with other faculty in the School of Data Science, Engineering, Hampton Road Biomedical Research Consortium (HRBRC), as well as data scientists and practitioners in Macon and Joan Brock Virginia Health Sciences (BVHS, formerly EVMS) is expected.

About the School of Data Science: As one of the three academic units in the Interdisciplinary Schools at Old Dominion University, the School of Data Science is a new initiative that focuses on educating students in the rapidly growing field of data science, conducting cutting-edge research and serving as a center of AI education and research in the University community. Since its establishment in spring 2023, the school has grown to include ten core faculty members and over 80 affiliated faculty members across the campus, with wide range of active research projects from bioinformatics, web science, survey data science to scientific machine learning, explainable AI and generative AI. Faculty of the School of Data Science actively collaborate with researchers from renowned facilities such as Jefferson Lab (sponsored by Department of Energy), NASA's Langley Research Center, Hampton Roads Biomedical Research Consortium (HRBRC), Macon and Joan Brock Virginia Health Sciences (VHS, formerly EVMS), and ODU's Office of Enterprise Research and Innovation (OERI).

Contact Information

Please reference Academickeys in your cover letter when applying for or inquiring about this job announcement.

Contact

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