

# Assistant, Associate, or Full Professor of Teaching, Computational & Data-Enabled Science & Engineering University at Buffalo, The State University of New York

Direct Link: https://www.AcademicKeys.com/r?job=232008

Downloaded On: Jul. 3, 2024 4:28am Posted Feb. 28, 2024, set to expire Aug. 4, 2024

**Job Title** Assistant, Associate, or Full Professor of Teaching,

Computational & Data-Enabled Science &

Engineering

**Department** Computational & Data-Enabled Science &

Engineering

**Institution** University at Buffalo, The State University of New

York

Buffalo, New York

Date Posted Feb. 28, 2024

Application Deadline Open until filled

Position Start Date Available immediately

Job Categories Assistant Professor

Associate Professor

Professor

Academic Field(s) Computer Engineering

Computer Science

Job Website https://www.ubjobs.buffalo.edu/postings/48849

Apply By Email

**Job Description** 

The <u>Institute for Artificial Intelligence and Data Science (IAD)</u> at the University at Buffalo (UB) invites applications for two open-rank teaching faculty (lecturer) positions. We will consider candidates at the **Assistant**, **Associate**, **or Full Professor of Teaching** level in line with their experience and prior positions and offer competitive salaries.

The faculty's primary duties are teaching graduate-level courses in the areas of artificial intelligence, data science, and computational science, and advising IAD students. We are particularly interested in



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candidates with experience in and a passion for teaching courses in machine learning, artificial intelligence, data-intensive computing, data mining, database fundamentals, and related data models and queries. Other duties may include industry internship and student project supervision; experiential learning and student excellence initiatives; accreditation objectives; diversity enhancement; program administration; and external educational grant support.

#### About IAD

The IAD is the home of several graduate programs, i.e., a PhD program in Computational and Data-Enabled Science and Engineering (CDSE), an MS program in Engineering Science with Data Science focus (ESDS), an MS program in Engineering Science with Artificial Intelligence focus (ESAI), and an MPS program in Data Science Applications (DSA). IAD also conducts undergraduate courses and certificates in data science topics. IAD coordinates interdisciplinary research including applications of data, computer, and computational sciences across various domains. The primary responsibility of the advertised positions is for the MS-ESDS program.

### **About UB**

UB is a member of the prestigious Association of American Universities (AAU), and the largest and most comprehensive university in The State University of New York (SUNY) system, with about 22,000 undergraduates and 10,000 graduate and professional students and 1600 fulltime faculty. UB (together with Stony Brook University) is the official flagship university of SUNY and premier public institution in the Northeast. The School of Engineering and Applied Sciences has 7,300 students enrolled across 9 academic departments.

### **About Buffalo**

Buffalo is the second-largest city in New York State and a hub connecting the East Coast and the Midwest. It features a rapidly growing economy, low cost-of-living, historic and eclectic neighborhoods, world-class art galleries and museums, a vibrant theater and music community, the Lake Erie waterfront, a city-wide system of parks designed by renowned landscape architect Frederick Law Olmsted, and major and minor league sports teams. The awe-inspiring Niagara Falls are just 20 minutes away. Buffalo is also a border city to Canada with direct access to the Toronto metro area. The IAD is located on UB's North Campus in suburban Amherst, an area known for its outstanding public schools and services.

### **Outstanding Benefits Package**

Working at UB comes with benefits that exceed salary alone. There are personal rewards including comprehensive health and retirement plan options. We also focus on creating and sustaining a healthy mix of work, personal and academic pursuit - all in an effort to support your work-life effectiveness. We support your growth and development through our career coaching and training department and we



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qualify as a public service loan forgiveness organization. Learn more about our benefit packages.

University at Buffalo is an affirmative action/equal opportunity employer and, in keeping with our commitment, welcomes all to apply including veterans and individuals with disabilities.

### **Contact Information**

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

Contact

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