

Postdoc or Visiting Faculty position in Computer Science and/or Data Science

The Macalester College Department of Mathematics, Statistics, and Computer Science (MSCS) invites applications for a non-tenure-track visiting position to begin Fall 2025. We seek a specialist in Computer Science and/or Data Science. Preferred candidates will have a PhD (completed or near completion) in Computer Science or a related field or equivalent industry experience.

This is a one-year position with the possibility of renewal for a second year, pending review of teaching. Depending upon the candidate, this can either be structured as a postdoc or visiting faculty position. We will work with our new colleague to design their teaching load, ensuring a limited number of distinct course preparations. This individual will participate in all aspects of the program and can receive mentorship in teaching, curricular design, and research. Information on benefits and compensation is provided below. Visa sponsorship is not available for this position. In addition, candidates relying on an OPT Visa with a STEM extension are not eligible for hire.

At Macalester College, diversity, equity, and inclusion are central to our educational mission and values. We are committed to the institutional change required for visioning and realizing a more equitable and socially just college and society. Strong candidates will have a record of experience or demonstrated commitment to teaching students of multiple and diverse backgrounds with attention to structural barriers that limit access to educational opportunities.

About the MSCS Department

The Mathematics, Statistics, and Computer Science (MSCS) Department offers four distinct majors: Statistics, Data Science, Mathematics, and Computer Science. MSCS has 12 full-time Computer Scientists and several other math and statistics faculty who contribute to the Computer Science curriculum. It is the largest department on campus in terms of enrollments and majors – roughly 20% of the 2025 graduating class (approximately 100 students) will earn at least one MSCS major. Our faculty embrace the rich multidisciplinary, collegial, and collaborative nature of our joint department. We value pedagogical and curricular innovation, undergraduate research mentoring, and outreach to the vibrant Minneapolis and Saint Paul metropolitan community. For more information about MSCS, visit:

• majors and minors: <u>https://www.macalester.edu/mscs/majorsminors/</u>

- course descriptions: <u>https://www.macalester.edu/mscs/courses/</u>
- events calendar: <u>https://www.macalester.edu/mscs/mscs-events-calendar/</u>

About Macalester

Macalester College is a highly selective, private liberal arts college in the vibrant Minneapolis-Saint Paul metropolitan area, with a population of approximately three million people and home to numerous colleges and universities, including the University of Minnesota. Macalester College is located in Saint Paul on the ancestral homeland of the Dakota people who were forcibly exiled because of aggressive and persistent settler colonialism. Macalester's diverse student body comprises over 2000 undergraduates from all 50 states and the District of Columbia and 95 nations. The College maintains a longstanding commitment to academic excellence with a special emphasis on internationalism, multiculturalism, and service to society. As an Equal Opportunity employer supportive of affirmative efforts to achieve diversity among its faculty, Macalester College strongly encourages applications from women and members of underrepresented minority groups.

Benefits & Compensation

The starting salary range for visiting faculty in Computer Science is \$81,000-\$85,000, depending upon teaching / industry experience and highest degree attained. At Macalester, we offer a generous package of employee benefits. You may find our full benefits options on our <u>Benefits Page</u>. Here are some highlights:

- 10% employer contributions to the retirement plan.
- Comprehensive health insurance options, including a high-deductible health plan and PPO plan.
- Generous employer contribution to Health Savings Account.
- Tuition assistance which pays between 75% 100% of eligible tuition for employee dependents at select institutions.
- Free primary care for most services through Nice Healthcare when enrolled in a Macalester health plan.
- Access to the athletics fitness facility, wellness coaching, and activities.

To Apply:

Applications should be submitted via <u>https://academicjobsonline.org/ajo/jobs/29428</u>. We require:

- 1. **a cover letter** (2-3 pages) that provides an executive summary of your file. Include 2-3 sentences summarizing each of these topics:
 - Your specific interest in joining the MSCS Department at Macalester College,
 - Your training and experience in computer science and/or data science,
 - Your experience in, commitment to, and vision for teaching undergraduate students,
 - Your experience in, commitment to, and vision for DEI (diversity-equity-inclusion),
 - A list of courses from our curriculum that you would like to teach,

2. a curriculum vitae,

- 3. **two reference letters**, at least one of which discusses your experience and potential as a teacher.
- 4. **a teaching statement:** a statement of your experience in, commitment to, and vision for teaching and mentoring undergraduate students. Discuss pedagogical approaches (e.g., inclusive teaching, active and innovative teaching strategies, assessment of learning outcomes), future teaching development goals, and courses you'd be passionate to teach.
- 5. **OPTIONAL** research statement: Candidates interested in supervising undergraduate research are also encouraged to submit a research statement.

Review of applications will begin January 1, 2025 and continue on a rolling basis until the position is filled. For any questions about the position, please contact Shilad Sen (<u>ssen@macalester.edu</u>)