Colby College invites applications for a one-year full-time Visiting Assistant Professor position in Computer Science, to start on September 1, 2023. Applicants must hold, or be close to completing, a Ph.D. in computer science, computer engineering, or a related area. We welcome applications from all areas of computer science, but preference will be given to those who will support students interested in artificial intelligence, an area of focus at Colby with the new Davis Institute for AI. Review of applications will begin on January 30, 2023 and will continue until the position is filled. Full consideration will be given to candidates whose materials are received prior to the review date.

Colby College is a highly selective, comprehensive liberal arts college in Waterville, Maine. The department offers a major and a minor in computer science and participates in CS+X majors in Computational Biology, Environmental Computation, Computational Psychology, Interdisciplinary Computing [IC] Theater and Dance, and IC Music. Students pursuing these interdisciplinary majors take a mixture of CS courses and courses in their focus area. The department also supports a Data Science Minor and several other majors, including Biology, Physics and Astronomy, and Mathematics and Statistics. Colby Computer Science is involved in several multi-disciplinary initiatives in Computational Biology, Data Science, investments in computing and network infrastructure, and partnerships with the Jackson Laboratory and the Bigelow Laboratory for Ocean Sciences.

The teaching load is 5 course equivalents per year. The courses taught will typically include a mixture of core CS courses and upper-level electives. The Colby CS program is an outward-facing program designed to integrate with and take advantage of its liberal arts environment. In addition to providing the foundations of a CS education, our core courses focus on the applications of computer science across the arts and humanities, social sciences, and natural sciences and mathematics.

The department is well-equipped with computing facilities including a large teaching lab, student project spaces, a research lab with linux workstations, and a centralized research compute cluster. In addition, we have a strong connection with the University of Maine through the Maine Research Network [MEREN] for access to high performance computing and storage facilities. For more information about the CS department, faculty, and courses, please see the department web site at http://cs.colby.edu.

Application Instructions: Interested candidates should have three confidential references submitted electronically from their referees to Interfolio and provide the following materials as PDFs: a cover letter highlighting their qualifications for the position, a CV, a statement outlining their teaching philosophy and experience, a list of courses they would like and are qualified to teach, and a statement of research interests that includes how undergraduate students could participate in their research program. All materials must be submitted electronically to Interfolio http://apply.interfolio.com/119747. Competitive candidates will address how they will support the interdisciplinary programs, situate themselves in a CS department at a small liberal arts college, contribute to increasing the diversity of the CS program, engage in inclusive teaching, and participate in the larger academic community. Questions about the position should be directed to the chair of the search committee, Stephanie Taylor (computersciencesearch@colby.edu).

Colby is a private, coeducational liberal arts college that admits students and makes personnel decisions on the basis of the individual’s qualifications to contribute to Colby’s educational objectives and institutional needs. The principle of not discriminating on the basis of race, color, age, sex, sexual orientation, gender identity or expression, religion, caste, national or ethnic origin, marital status, genetic information, political beliefs, veteran or military status, parental status, pregnancy, childbirth or related medical conditions, physical or mental disability unrelated to the job or course of study requirements is consistent with the mission of a liberal arts college and the law.