



Assistant Professor in Computer Science

The Luddy School of Informatics, Computing, and Engineering at Indiana University (IU) Bloomington invites applications for a tenure track assistant professor position in Computer Science to begin in Fall 2021.

We are particularly interested in candidates with research interests in formal models of computation, algorithms, information theory, and machine learning with connection to quantum computation, quantum simulation, or quantum information science. The successful candidate will also be a Quantum Computing and Information Science Faculty Fellow supported in part for the first three years by an NSF-funded program that aims to grow academic research capacity in the computing and information science fields to support advances in quantum computing and/or communication over the long term.

For additional information about the NSF award please visit:

https://www.nsf.gov/awardsearch/showAward?AWD_ID=1955027&HistoricalAwards=false

The position allows the faculty member to collaborate actively with colleagues from a variety of outside disciplines including the departments of physics, chemistry, mathematics and intelligent systems engineering, under the umbrella of the Indiana University funded “quantum science and engineering center” (IU-QSEc).

We seek candidates prepared to contribute to our commitment to diversity and inclusion in higher education, especially those with experience in teaching or working with diverse student populations. Duties will include research, teaching multi-level courses both online and in person, participating in course design and assessment, and service to the School. Applicants should have a demonstrable potential for excellence in research and teaching and a PhD in Computer Science or a related field expected before August 2021.

Candidates should review application requirements, learn more about the Luddy School and apply online at: <https://indiana.peopleadmin.com/postings/9841>

For full consideration submit online application by December 1, 2020. Applications will be considered until the positions are filled.

Questions may be sent to sabry@indiana.edu

Indiana University is an equal employment and affirmative action employer and a provider of ADA services. All qualified applicants will receive consideration for employment without regard to age, ethnicity, color, race, religion, sex, sexual orientation, gender identity or expression, genetic information, marital status, national origin, disability status or protected veteran status.