

**Posting Date: April 18, 2019**

Department of Computer Science  
Faculty of Arts & Science  
University of Toronto

**JOB POSTING – POSTDOCTORAL FELLOWSHIP (TWO POSITIONS)**

**Area:** For computer scientists interested in teaching careers to further develop their teaching skills and to contribute to undergraduate computer science course curriculum and pedagogical initiatives that enhance the learning experience of undergraduate students.

**Description of duties:** The Department of Computer Science in the Faculty of Arts & Science is seeking to hire two highly motivated postdoctoral fellows. The successful candidates will each teach 2.0 full course equivalents (FCEs) of undergraduate computer science courses over the Fall and Winter terms, as well as develop and implement pedagogical innovations to enhance learning in introductory-level courses. The courses will be taught alongside experienced full-time teaching-stream faculty members, who will act as course coordinators and teaching mentors. The successful candidates will also play a major role in a revision of our first-year course sequence, in collaboration with teaching-stream faculty members and other members of our Computer Science Education Research group.

**Salary:** \$60,000/year (plus benefits)

*Please note that should the minimum rates stipulated in the collective agreement be higher than rates stipulated in this posting, the minimum rates stated in the collective agreement shall prevail.*

**Required qualifications:** The successful candidates must have a recent PhD in computer science or a related field by the position start date. The successful candidates must have demonstrated experience teaching computer science to undergraduate students. We will value demonstrated experience in the following areas: course and curriculum development, pedagogical development activities, supervision of TAs, or contributions in the Scholarship of Teaching and Learning. Strong written and oral English communication skills are required, as are the ability to proactively set, prioritize, and accomplish goals. Experience working in teams is strongly desired.

**Application instructions:** All individuals interested in these positions must submit a cover letter, CV, and teaching dossier which will include a teaching statement, evidence of teaching experience and summary of course evaluations if available to [teaching\\_postdoc\\_jobs@cs.toronto.edu](mailto:teaching_postdoc_jobs@cs.toronto.edu) by May 6, 2019. Candidates should ask three referees to submit reference letters to [teaching\\_postdoc\\_jobs@cs.toronto.edu](mailto:teaching_postdoc_jobs@cs.toronto.edu) themselves by the deadline. We will, however, consider applications submitted by the deadline with reference letters to follow; in the case where reference letters will be sent after the deadline, please indicate in your cover letter the name and contact information of the individuals providing

references letters. The dossier should describe your teaching experience, contributions in pedagogical development, pedagogical scholarship (e.g., interests, presentations, publications), along with long-term career goals, and their fit with the focus of these positions.

**Closing date: May 6, 2019**

**Supervisor:** Professor Ravin Balakrishnan, Chair, Department of Computer Science

**Expected start date:** July 1, 2019

**Term:** Initial appointments are for 12 months, renewable for another 12 months subject to performance/suitable progress

**FTE:** 100% per position. The normal hours of work are 40 hours per week for a full-time postdoctoral fellow recognizing that the needs of the employee's training and teaching schedule and the needs of the supervisor's teaching may require flexibility in the performance of the employee's duties and hours of work.

The Department of Computer Science at the University of Toronto is an international leader in both research and teaching. It has 12 full time teaching stream faculty members many of whom have been recognized both within the university and in the CS education community for their innovations in curriculum, pedagogy, student experience, and tools for teaching. Toronto is a vibrant and multicultural city, offering an exceptional quality of life.

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*Employment as a Postdoctoral Fellow at the University of Toronto is covered by the terms of the CUPE 3902 Unit 5 Collective Agreement.*

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*The University of Toronto is strongly committed to diversity within its community and especially welcomes applications from racialized persons / persons of colour, women, Indigenous / Aboriginal People of North America, persons with disabilities, LGBTQ persons, and others who may contribute to the further diversification of ideas.*