



Computer Science UNIVERSITY OF TORONTO

Department of Computer Science, downtown campus Job Posting - *Teaching Assistant Position – CUPE 3902, Unit 1* Fall 2025 term (September 1, 2025 – December 31, 2025 or up to January 9, 2026)

Posted on June 23, 2025 as a Regular Posting

The Department of Computer Science seeks ~10 TAs for the following course:

CSC343H1F – Introduction to Databases

Visit link for course description: <https://artsci.calendar.utoronto.ca/course/csc343h1>

CSC343H1F: Regular TAs

Qualifications

Must be enrolled in, or have completed, an undergraduate program in Computer Science. Must have completed CSC343 or equivalent with a grade of at least A-. Strong knowledge of SQL, relational algebra, and relational design theory (functional dependencies, BCNF and 3NF, normal forms, etc). Assets: experience with Python and the psycopg2 library.

Relevant Criterion

Previous experience is the more relevant criterion than the need to acquire experience in respect of this posted position.

Duties

All duties are in person unless otherwise indicated. TA duties may include marking, assisting in active-learning lectures, holding office hours, answering discussion board questions, proofreading tests or assignments, solving test or assignment problems. This course does not have tutorials or labs. TA work will require a computer, ability to log in remotely and interact at the command line with the CS Teaching Labs machines, and a reliable high-speed internet connection. TAs must be able to be on campus regularly during business hours to perform some duties as well as available to participate in online meetings with audio and video held by videoconferencing software. Most TA duties will take place between 9am and 5pm, Monday to Friday.

This course also requires all TAs to be available to mark the final exam in-person during regular business hours. The final exam date is determined by the Faculty of Arts & Science and may be scheduled between Dec. 5-23. The exam schedule is released in November 2025. Every effort will be made to schedule and complete the exam marking within 5 business days after the final exam date. TAs may be required to complete grading January 5-9, 2026 if the exam is scheduled during the last few days of the exam period. The University is closed for the holiday break between December 24, 2025-January 4, 2026.

Positions Available: 9

Hours of work: 60 hours

CSC343H1F-Lead: Lead TA

Qualifications

Must be enrolled in, or have completed, an undergraduate program in Computer Science. Must have completed CSC343 or equivalent with a grade of at least A-. Strong knowledge of SQL, Python. Desired: Familiarity with psycopg2; Strong knowledge of relational algebra and relational design theory (functional dependency theory, BCNF and 3NF normal forms, etc). Prior experience working as a TA for CSC courses; prior experience working as a TA for CSC343 is an asset. Very strong communication and organizational skills.

Relevant Criterion

Previous experience is the more relevant criterion than the need to acquire experience in respect of this posted position.

Duties

TA duties are in-person unless otherwise indicated. For each assignment, the Lead TA will help develop training materials for the TAs involved in that assignment, run training sessions for them, and help supervise their grading. They will also assist students with questions about assignments on the discussion board and in office hours. Other duties include grading tests and exams, and helping with development of tests and assignments. While some work will be done online, the Lead TA must be able to be on campus regularly, and during business hours, to perform their duties.

This course also requires all TAs to be available to mark the final exam in-person during regular business hours. The final exam date is determined by the Faculty of Arts & Science and may be scheduled between Dec. 5-23. The exam schedule is released in November 2025. Every effort will be made to schedule and complete the exam marking within 5 business days after the final exam date. TAs may be required to complete grading January 5-9, 2026 if the exam is scheduled during the last few days of the exam period. The University is closed for the holiday break between December 24, 2025-January 4, 2026.

Positions Available: 1

Hours of work: 60 hours

Estimated Course Enrolment: 270

Rate of Pay: \$52.97/hour (+ vacation pay)

Application Process

Apply online at: <https://tapp.cs.toronto.edu/hash/external/postings/G7AMXcXfoALSZ575eDHxrdLx>

In your application you will be asked to provide a brief response to the following questions for CSC343H1F

- Please provide a brief statement saying why you are excited to be a TA for CSC343, and how your previous experience prepares you for this position.

In your application you will be asked to provide a brief response to the following questions if you are applying for the CSC343H1F-Lead position:

- Please provide a brief statement saying why you are interested in being the lead-TA for CSC343, and how your previous experience makes you a strong candidate for this position.

The deadline to submit your application is **Wednesday July 16, 2025 at 11:59pm EST**. For more information, you may contact:

Patrina Seepersaud, Admin Staff
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St. George Campus, University of Toronto
<https://web.cs.toronto.edu/>
E-mail: tacoord@cs.toronto.edu

The University strives to be an equitable and inclusive community, and proactively seeks to increase diversity among its community members. Our values regarding equity and diversity are linked with our unwavering commitment to excellence in the pursuit of our academic mission. The University is committed to the principles of the Accessibility for Ontarians with Disabilities Act (AODA). As such, we strive to make our recruitment, assessment and selection processes as accessible as possible and provide accommodations as required for applicants with disabilities. If you require any accommodations at any point during the application and hiring process, please contact uoft.careers@utoronto.ca. During employment, to request accommodation from the University, contact the supervisor or department chair and/or Health & Wellbeing Programs & Services at hwb@utoronto.ca. For more information about accommodations at U of T, please visit our Accommodation webpage.

The hiring criteria for Teaching Assistant positions are academic qualifications, the need to acquire experience, previous experience and previous satisfactory employment under the provisions of this Collective Agreement.

Candidates who are members of Indigenous, Black, racialized and LGBTQ2S+ communities, persons with disabilities, and other equity seeking groups are encouraged to apply, and their lived experience shall be taken into consideration as applicable to the position.

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, LGBTQ2S+ persons, and others who may contribute to the further diversification of ideas.

This job is posted in accordance with the CUPE 3902 Unit 1 Collective Agreement.

The position(s) posted above is (are) tentative, pending final course determinations and enrolments.

Positions posted here are open to Graduate Students in the School of Graduate Studies, Postdoctoral Fellows and Undergraduate Students in the University of Toronto.

Preference in hiring shall be given to Graduate Students enrolled in the School of Graduate Studies of the University of Toronto or those who have made application to be enrolled in the School of Graduate Studies of the University of Toronto.