



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)

Posted on July 17, 2025 as an Emergency Posting

The Department of Computer Science seeks ~2 Prep TA(s) for the following course:

CSC271H1Y-Prep – Computational Principles and Methods for Data Science

Visit link for course description: <https://artsci.calendar.utoronto.ca/course/csc271h1>

Note: Prep TAs are hired to do preparatory work for 2026 courses during the Fall term. They are not hired as regular TAs for Fall course offerings.

Qualifications

Strong Python programming, software engineering, and data science skills. Must be enrolled in or have completed a computer science or data science degree, or equivalent. Must have experience with databases and SQL such as by completing CSC343H1 or significant project experience. Must have experience with web programming such as by completing CSC309H1 or significant project experience.

Must have experience with Jupyter notebooks for programming and data analysis. Must have experience with Pandas, NumPy, Matplotlib and related data science libraries. Must have experience creating and using software packages, using the command-line, using git and GitHub, using web APIs, and using regular expressions for processing and transforming text. Must be able to typeset using LaTeX.

Must have prior experience teaching introductory computer science, such as being a teaching assistant for CSC108/CSC110/CSC111/CSC148. An interest in pedagogy is an asset.

Relevant Criterion

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

Duties

Developing new assignments, including assignment handouts, starter and solution code, and an automated test suite, and marking instructions. Must have some in-person availability Monday to Friday, 9 AM to 5 PM, for meetings with the supervisor.

Positions Available: up to 2

Hours of work: 30 hours

Estimated Course Enrolment: N/A

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

Application Process:

Apply online at: <https://tapp.cs.toronto.edu/hash/external/postings/GbgH95Gg5Z6mXx5Xb52uLD67>

In your application you will be asked to provide a brief response to the following question:

- Based on the qualifications of this posting, please briefly describe how your academic history, and/or research and professional experience make you qualified for this position.

The deadline to submit your application is **Monday July 21, 2025 by 11:59pm EST**. For more information, you may contact:

Patrina Seepersaud, Admin Staff
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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.