



Computer Science UNIVERSITY OF TORONTO

Department of Computer Science, downtown campus Job Posting - Teaching Assistant Position – CUPE 3902, Unit 1 Fall 2026 term (September 1, 2026– December 31, 2026 or up to January 11, 2027)

Posted on July 30, 2026 as an Emergency Posting

The Department of Computer Science seeks ~1 TAs for the following course:
CSC490H1F-A– Capstone Design Project- : Applied Machine Learning Engineering

Visit link for course description: <https://artsci.calendar.utoronto.ca/course/csc490h1>

Note: There are two independent sections to CSC490H1S, with different instructors and different course topics.

Qualifications

Must be enrolled in, or have completed, an undergraduate program in Computer Science.

- Experience working with application and machine learning (ML) infrastructure including Kubernetes, - Terraform, AWS/Azure/GCP
- Experience fine-tuning language models using frameworks such as Tensorflow, Pytorch, Transformers
- Experience serving large language models (LLMs) with frameworks like TGI/VLLM/SGLang
- Experience prompting LLMs for a variety of classification and generation tasks
- Experience building APIs in Python using frameworks like Django or FastAPI
- Experience deploying startup vs enterprise scale projects

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 leading tutorials, marking assignments, tests, and exams. TAs may advise students on their projects and help students with their assignments. Some TAs may be asked to answer student questions on the online course discussion board.

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 December 10 – 22, 2026. The exam schedule is released in November 2026. 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 6-11, 2027 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, 2026 – January 5, 2027.

Positions Available: 1-2

Hours of work: 30-60 hours

Estimated Course Enrolment: 45

Rate of Pay: \$53.92/hour (+ vacation pay)

Application Process

Apply online at: <https://tapp.cs.toronto.edu/hash/external/postings/Z6sB2YV8YpZ38UyUdEhcFeut>

In your application you will be asked to provide a brief response to the following questions for CSC490H1F-B

- 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 **Wednesday August 5, 2026 at 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.