## TEACHING ASSISTANTSHIP
### POSITION POSTING

**McGILL UNIVERSITY**

"McGill University is Committed to Equity in Employment"

| Date of Posting: October 20, 2022 | Hiring Unit and Address:  
School of Computer Science  
McConnell Engineering Building, Rm 318 |
|-------------------------------|----------------------------------|

### Course Title: Algorithms and Data Structures

**Instructor:** Luc Devroye

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<tr>
<th>Course Number: COMP 252</th>
<th>Number of T.A. positions available (estimate): 4</th>
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| Hours of work (per term): 90 | Dates of Appointment:  
Starting: January 4, 2023  
Ending: April 13, 2023 |
|---------------------------|-------------------------------|

| Application Deadline: November 9, 2022 | Salary: Hourly rate: $33.03  
Per term: $2,972.70 |
|----------------------------------------|--------------------------|

### Required duties:
- effectively and timely communicate with the instructor and the students;
- maintain and observe office and/or lab hours;
- develop grading scripts to be used to grade assignments and/or exams;
- grade assignments and exams under the supervision of the instructor;
- monitor the discussion board/emails;
- prepare solution sets for assignments, etc.;
- supervise students during midterm evaluations and/or quizzes;
- use software for plagiarism detection and verify similarities in the students' work;
- be available throughout the examination period;
- photo copy course notes, hand outs, etc.;
- ensure confidentiality regarding course-related matters;
- respect and treat all students equally.

### Qualifications Required:
Must have command of the course material and must be able to demonstrate this command to the satisfaction of the course instructor. At the very least, should be capable of doing the homework assigned to the students in the course. Should be familiar with Java. Must have taken an advanced course in Data Structures and Algorithms. Must also have a good command of the English language and must possess good communication skills.

### Name & Title of Immediate Supervisor: Luc Devroye

**Dept. Authorization: M. Blanchette**  
**Date: October 20, 2022**

### NOTES:
- Teaching Assistant positions are open only to McGill registered Graduate Students.
- This position includes the possibility of an in-person and/or online presence.
- Announcements are considered tentative, pending final determination of course offerings and enrolments.

Please note that given the current circumstances related to the pandemic and the resumption of certain in-person teaching activities, some Teaching Assistant tasks for this course may be performed remotely or in person. The Teaching Assistant may be required to perform tasks...
suited to a remote/online teaching environment using a virtual learning platform [e.g., Zoom, WebEx] and the McGill myCourses learning management system.

APPLICATIONS MUST GO THROUGH WORKDAY AT WWW.MCGILL.CA/HR/CAREERS