FALL 2018 TEACHING ASSISTANTSHIP SUPPLEMENTAL POSTING

School of Continuing Studies
McGill University
688 Sherbrooke West
Montreal, Qc., H3A 3R1

The application form is available at TA Application Form

Email the completed application form to pd.conted@mcgill.ca no later than October 16, 2018 9:00AM. Please indicate in the subject line “TA application for YCBS 255 and YCBS 258”

Announcements are considered tentative pending final determination of course offerings and enrolments.

<table>
<thead>
<tr>
<th>Title</th>
<th>Section</th>
<th>Description</th>
<th>Instructor</th>
<th>Position</th>
<th>s</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>YCBS 258</td>
<td>3</td>
<td>Practical Machine Learning</td>
<td>Shibl Mourad</td>
<td>1</td>
<td>50</td>
<td></td>
</tr>
<tr>
<td>YCBS 258</td>
<td>4</td>
<td>Practical Machine Learning</td>
<td>Nicolas Feller</td>
<td>1</td>
<td>50</td>
<td></td>
</tr>
<tr>
<td>YCBS 255</td>
<td>3</td>
<td>Computational Applied Statistics</td>
<td>TBA</td>
<td>1</td>
<td>70</td>
<td></td>
</tr>
</tbody>
</table>

Salary: $29.33 per hour

Required Duties:
Attendance in class lectures; grading of papers; exams; and other course components; consultation with course instructor; assistance in the preparation of course materials and reading required material for the course.

Qualifications Required for YCBS 255:
Must be a grad student in Engineering, computer science, math or other related field
Prior (graduate or undergraduate) study in subject matter of course; strong overall academic performance; strong teaching skills. Proficient in Python
Qualifications Required for YCBS 258:

Must be a grad student in Engineering, computer science, math or other related field
Prior (graduate or undergraduate) study in subject matter of course; strong overall academic performance; strong teaching skills.
Proficient in Python, numpy, panda and scikit.
Must have working knowledge of statistics, linear algebra, experimentation workflow and data wrangling
Use of tensorflow or keras (caffe, pytorch, torch, mxnet) and is knowledgeable about deep learning would be an asset