

		Job Category:	Program Staff
		Job Title:	<i>First Lego League Program Mentor</i>
		Program:	<i>FIRST LEGO LEAGUE (FLL) PROGRAM</i>
Location:	Halifax, Truro	Position Type:	Part-time (6-8 hrs/wk)
Wage Rate:	\$17/hr	Travel Required:	To school site (COVID19-contingent) or virtually
Will Train Applicant(s):	Yes	Posting Expires:	Open until filled
Submit application online via the ILA website:		https://www.dal.ca/faculty/science/imhotep/Employment_Volunteer.html	
Job Description			
<p>POSITION PROFILE</p> <p>Imhotep's Legacy Academy is a university-community partnership that seeks to improve on the representation of African Canadians in science professions by providing opportunities for young learners of African descent to engage in activities designed to strengthen their science, technology, engineering and math (STEM) aptitude.</p> <p>Reporting to the FLL Program Coordinator, the FLL Program Mentor/Tutor is responsible for the effective delivery of the <i>FIRST LEGO League Robotics Program</i> to ILA participants at Halifax or Truro (or virtually, COVID-contingent). The FLL Mentor will guide an ILA student team towards building and programming a LEGO robot to compete in Regional FLL Competitions. He/She will also involve students in various robot building and programming workshops, camps and public presentations.</p> <p>General Duties</p> <ul style="list-style-type: none"> ▪ Ability to motivate junior high school students ▪ Strong program coordination and organization skills ▪ Demonstrated aptitude in one or more STEM subjects: Math and Computer Science ▪ Interest in robot building and programming ▪ Demonstrated experience in mentoring/tutoring youth ▪ Ability to work with little supervision ▪ Strong oral communication skills ▪ Indicate the weekday(s) you are available from 2:30pm <p>Position Requirements</p> <ul style="list-style-type: none"> • Conducts once per week classes on robot building and programming as part of ILA's <i>FIRST LEGO League Program</i> • Selects and coaches an official ILA Robotics team to participate in FLL Regional Competitions • Facilitates all aspects of team preparation for competition including parent and school permissions, transportation, refreshments, team uniforms, fundraising etc. • Provides tutoring in Math and Science to program participants when needed. • Organizes student participation in robotics-related activities and special events (camps, workshops etc.). <p>ADDITIONAL NOTES</p> <p>Submit information online by 11:59pm on the deadline day provided on the website.</p> <p>Email a current transcript (copy may be unofficial) to proga.imhotep@dal.ca</p> <p>Condition(s): <i>Offer of employment is contingent upon the successful candidate passing appropriate background checks. Candidates must provide a recent Criminal (Vulnerable Sector) Background Check and Child Abuse Register Check.</i></p> <p>Preference will be given to applicants with demonstrated interest and experience in issues affecting the education of learners of African heritage.</p> <p><i>We thank all applicants for their interest, however, only those selected for an interview will be contacted.</i></p>			
Job Code/ Req#:	FLLMTROPEN	Updated:	2021-08-05