



Idawe • Learning Disabilities Association of Windsor-Essex County

Internal/External Job Posting 2024-06

Position: Program Lead Facilitator – MakerBots Robotics Program

Posting Status: Part-time Contract – Eight (8) weeks - April 13 – June 1, 2024

Hours: 3 hours/week Saturdays 9:30 am – 11:30 am (2 hour program + 1 hour prep)

Salary: \$25 per hour

Details:

The MakerBots is an in-person robotics program for students in grades 3-8 interested in learning to code, design and build robots. The program will use Lego Mindstorm, WeDo 2.0, Sphero, BeeBots and Spike Prime kits to explore career pathways related to Science, Technology, Engineering, Arts and Mathematics as students design their robots. Facilitators will follow lesson plans to promote engagement and critical thinking to solve various problems.

Duties:

- Implement a robotics program for students with learning disabilities;
- Set up and tear down and storage of program materials;
- Collect data via surveys from participants;
- Maintain student records (i.e. attendance);
- Provide support and direction for support staff (Program Support, Volunteers);
- Modify activities to meet individual needs;
- Promote an atmosphere of success and encourage students to achieve their personal best;
- Promote the idea that learning can be fun;
- Supervise volunteers and support staff assisting in the program.
- Any other duties as they arise.

Required/Preferred Qualifications:

- Must have a Bachelor of Education (or working towards);
- Must have experience with program facilitation;
- Must have knowledge, skills, and experience in teaching people with learning disabilities with a wide range of needs;
- Must be able to work independently;
- Must be able to supervise other staff and provide appropriate support;

- Experience with coding, programming and robotics;
- Experience with Hopscotch and Scratch programming is considered an asset;
- Experience with Dash, Sphero and Lego robotics is considered an asset.

Conditions of Employment:

- Must have a satisfactory, up-to-date Police Clearance.
- Must have current CPR/First Aid Certification or be willing to obtain it through LDAWE.

How to Apply:

Apply in writing with a cover letter and resume stating your qualifications by Thursday, March 14, 2024, at 4:00 pm to Corinne McDonald, Manager of Programs and Client Services, at jobs@ldawe.ca.

Accommodations:

LDAWE welcomes and encourages applications from people with disabilities. Accommodations are available on request to candidates taking part in all aspects of the selection process.

We thank all candidates for their interest; however, only individuals selected for interviews will be contacted. Due to the large volume of applicants, we regret that we cannot confirm that our office has received resumes.