

Volunteer Opportunity

Teach Basic Electronics & Arduino Programming to Youth (Ages 12-17)

Club Zone de Lachine, located at Lakeside Academy, is looking for a volunteer to teach basic electronics and Arduino programming to our youth members (ages 12 to 17) through fun, hands-on projects!

We're seeking someone who enjoys working with young minds and can guide them through practical activities, such as assembling simple circuits on breadboards, experimenting with basic electronic components, and programming Arduino microcontrollers.

What You'll Do:

- ✓ Lead a weekly electronics and Arduino programming activity for youth (ages 12-17)
- ✓ Teach the fundamentals of circuits, resistors, LEDs, and sensors
- ✓ Introduce Arduino microcontrollers, coding basics, and simple automation projects
- ✓ Help participants build and troubleshoot hands-on electronics and programming projects
- ✓ Foster curiosity and creativity through hands-on learning

 Time Commitment: Once per week (schedule flexible)

 Location: Club Zone at Lakeside Academy

This is a great opportunity for electronics enthusiasts, engineers, makers, or hobbyists who want to share their knowledge and inspire the next generation of innovators!

If you're interested or know someone who might be, please contact us at anthony@clubzone.fun, or call 514-604-0353.

Let's spark a love for electronics and coding together!

About Club Zone de Lachine

Founded in 1996, Club Zone de Lachine is the largest English-speaking youth club in Quebec. Based at Lakeside Academy, we provide hands-on learning experiences for youth aged 8 to 17, offering programs in electronics, Arduino programming, drones, crafts, video gaming, cooking, sports, movies, outings, and more. While our core focus is on teens (12-17), we also run activities for younger members (8-11) to spark curiosity and develop skills in a fun and educational setting. As a community-driven initiative, we are committed to helping youth learn, create, and grow in a collaborative and enriching space!

Centre des activités

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Réalisons le potentiel de la jeunesse
Realizing the potential of our youth