

#### **About Brilliant Labs**

Established in 2014, Brilliant Labs is an Atlantic Canada-based registered charity providing creative opportunities for children and youth to learn coding and develop their digital skills in schools and communities throughout Atlantic Canada. A hands-on, technology- and project-based, experiential learning platform, we combine the best practices in teaching with innovation and technology, with an entrepreneurial spirit within classrooms and educational curricula.

www.brilliantlabs.ca www.laboscreatifs.ca

If you have an educational background in early childhood education, social work, computer science, IT, technology or programming, are passionate about educating children and community development, and you are looking to make a difference, this just might be the career-building opportunity you've been looking for!

STEAM - Science, Technology, Engineering, Art & Math

#### **Summer STEAM Mentor**

Summer STEAM Mentors are caring, creative, energetic, relationship-focused, responsible, tech-savvy leaders passionate about children, education and community development.

As mentors, instructors and positive role-models supporting children to have fun learning how to create and innovate with today's technology in community-based, maker education environments, they demonstrate exceptional teamwork and initiative taking, and are comfortable and confident with people from different backgrounds.

All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, gender expression, national origin, age, protected veteran or disabled status, or genetic information.

This position is a full-time (40 hours/week), 8 week summer position from June 26 - August 18, 2023

## Role & responsibilities include:

- Learning how to effectively support children's social, emotional, and educational development through hands-on, experiential, STEAM- and group-based, maker education, in collaboration with community partners.
- Under the direction of the Community Program Coordinator and working closely with Program Directors, Program Specialists, Other Brilliant Labs staff, volunteers, and partner organization staff, supporting delivery of youth-focused, STEAM-based activities and programs to children and youth.
- Engaging, inspiring, mentoring, leading and teaching children innovation, technology and an entrepreneurial mindset.
- Teaching children and youth kid-friendly coding,3D Printing, robotics and drones, wearable technology, virtual reality, etc. (training provided)
- Learning about and working with a variety of technologies and tools.
- Collaborating and actively participating in multi-stakeholder environments.
- Navigating complex situations/people dynamics; engaging/motivating people; and building strong connections/relationships to inspire youth.
- Thriving in an informal, peer-led, shared learning environment driven by fun, exploration, and self-fulfillment/empowerment.
- Supporting the achievement of program goals/outcome.
- Working with Supervisors to collect daily attendance, data, etc.
- Other relevant duties as required.

#### **Qualifications:**

- Professional, responsible, and fair conduct with staff, volunteers, stakeholders, donors, sponsors, and supporters.
- Highly creative self-starter, with an ability to engage and facilitate consultative processes and consensus building with staff, senior volunteers, stakeholders, and implement with a keen attention to detail.
- Ability to manage projects and people, and multi-task to meet competing deadlines.
- Capacity to work effectively in a diverse work environment.
- Ability to actively provide constructive strategic, creative and logistical input, solutions, planning and problem-solving.
- Team player who is happy to pitch-in and help out as required.

# **Considered Assets:**

- Studying early childhood education, social work, computer science, IT, technology or programming, engineering, science, social studies, and marketing and communications.
- Experience working with children and youth and managing projects/programs.
- Excellent communication and social media skills (both spoken and written).
- Driver's License is considered an asset.

## Other:

- Successful candidates must be prepared to work from various locations within their district, as required.
- Management reserves the right to revise or amend duties as required.

# To apply:

Email cover letter and resume to Annie Rhynard-Dunn at annie@brilliantlabs.ca