BELLEVILLE PUBLIC LIBRARY and JOHN M. PARROTT ART GALLERY

POSTING DATE (External): 6 March 2018   **POSTING #BPL018-003**

EXPIRY DATE (External): 28 March 2018

JOB TITLE: Digital Literacy and Coding Instructor

Position Background:

The Digital Literacy and Coding Pilot Project is a collaborative project testing a scalable model for delivering digital literacy and coding programming to youth aged 12 – 15. This pilot project is being undertaken by the Brookfield Institute of Innovation and Entrepreneurship, affiliated with Ryerson University, with the support of the Province of Ontario. The pilot project is being implemented in partnership with various community partners across Ontario, including Belleville Public Library and Toronto Public Library, the Boys and Girls Club (Hamilton and London locations), and the YMCA (Sudbury and Toronto locations). Instructors will work with community partners to deliver this program after school once or twice per week.   The pilot project is designed to serve youth with backgrounds currently underrepresented in STEM fields.

Position Description:

Reporting to the Coordinator of the Children's, Youth and Readers' Services, the Digital Literacy and Coding Instructor will be responsible for assisting with the development of the digital literacy and coding pilot project and implementing the program at Belleville Public Library. The Instructor will plan and deliver digital literacy and coding programming to participants. The Instructor will provide outreach to local schools and community groups and will be directly involved in the recruitment of participants. The Instructor will also work with the Brookfield Institute, Belleville Public Library staff, and other site Instructors across Ontario to deliver the program, to assess its effectiveness, and to improve and adjust strategies over time.

Responsibilities:

- Facilitating digital literacy and coding programming to groups of up to 20 youth aged 12 - 15 through the planning and delivery of weekly workshops that are responsive to the interests of participants
- Fostering a creative, youth-led environment that engages participants, especially those targeted through this program
- Working with participants to develop their own individualized learning path and evaluation criteria
- Working with other site instructors and program leads to develop and test program content, to document learnings, and to improve the program
- Working with Library staff to create comfortable, safe program environments
- Working with Library staff to coordinate program logistics

- Supporting participant recruitment
- Participating in weekly feedback sessions, and ongoing training as required

Qualifications

- Experience delivering digital literacy and coding programming or training
- Experience with STEM programming or training
- Knowledge and experience using technology to support digital literacy education
- Experience and passion working with diverse youth audiences aged 12 - 15
- Understanding of youth-led programming
- Passion for technology and skills development

Preferred:
- Post-secondary education with a background in computer science / programming
- 2+ years' experience delivering digital literacy programming
- Flexible schedule

Applicants from backgrounds currently underrepresented in STEM are strongly encouraged to apply.

This is a temporary part-time position within the bargaining unit for a period of up to six (6) months with the possibility of renewal. The position requires 21 hours of work per week, including evening shifts as per the Collective Agreement. A criminal record check will be required.

Hourly Rate of Pay: $25.50

The Belleville Public Library invites applications from all qualified individuals. The Library is committed to employment equity and diversity in the workplace and welcomes applications from visible minorities, aboriginal people, persons with disabilities and persons of any sexual orientation or gender identity.

Upon request, accommodation will be provided for persons with disabilities through all stages of the recruitment and selection process.

Please forward application to:

Joanne Alyea, Administrative Assistant
Belleville Public Library and John M. Parrott Art Gallery
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