Part-Time Employment Opportunity

Codergirl Club Instructor

University of Lethbridge's Destination Exploration Codemakers Program is seeking an enthusiastic individual who loves to encourage kids to love technology. This position will be responsible for engaging girls in grades 3-6 in a variety of technology-based activities **Friday afternoons from 1:30 – 4pm**, **January 18th and March 29th 2019.** As a member of Destination Exploration, you will become part of a national network of science outreach initiatives under Actua, Canada's largest STEM outreach organization.

Duties:

- Prepare and deliver Codergirl Club, which are delivered on-campus
- Work collaboratively with other Leaders to develop activities and to create a safe, educational and fun environment for the kids.
- Effectively supervise all participants at all times while encouraging interactive learning and a team atmosphere.

Qualifications:

- Experience working with school aged children.
- Experience developing educational material preferred.
- Experience with technology, including but not limited to topics in:
  - Robotics – Cubelets, Lego Mindstorms EV3, Ozobots, and Edisons
  - Engineering – micro:bits, 3D printing, Arduino's, and Raspberry Pi's
  - Coding – Minecraft, Scratch/Stencyl, and familiarity with JavaScript or Python
  - Digital Citizenship
- Have a strong background in a technology related discipline.
- Possess a current First Aid Certification and a clean criminal record and vulnerable sector check.
- Have the ability to effectively communicate with parents and faculty and to act as an Ambassador of the U of L within our community.
- Be creative, resourceful, and a team player.

Hours for this position are 7 hrs/week. The wage is $16/hr. **You must be available from 1 – 4:30pm on Friday afternoon.** For more information on Destination Exploration please visit www.uleth.ca/destination-exploration

Applications (resume with cover letter) can be sent to Valerie Archibald at Valerie.archibald@uleth.ca by 4:00 PM, Friday, November 16th 2018. In your cover letter, please outline a potential technology-based activity that would be suitable for a group of girls aged 8 – 11.