



YOU:

Have a passion for science, technology, engineering, and/or math? Thrive off the energy of kids and enjoy inspiring young minds? Geek out over equipment like 3D printers and laser cutters? Share your Awesomeness with us! Play an instrument, love sports, act, sing, dance, draw, sew, have some magic tricks up your sleeve? We are always fascinated by the exciting opportunities to incorporate the A in STEAM!

THE OPPORTUNITY:

STEAM PEI has a Makerspace, 'Etl-kisite'tasik', on the main level of the Epekwitk Assembly of Councils Building in downtown Charlottetown. At this location we will offer special programming throughout the summer including a touch tank, open Makerspace time, and a wide range of STEAM programs open to all.

STEAM PEI is looking for **Summer Makerspace Support** to work with our team in developing and facilitating summer programs at the Etl-kisite'tasik Makerspace. Our priority is creating an inclusive, warm, welcoming, educational, and fun space for everyone. What kinds of things will you do? Organizing and facilitating workshops, classes, play invitations, and special events for youth ages 3-18. Monitoring and supporting visitors during open Makerspace times. Learning and teaching others how to use specialized equipment such as 3D printers, laser cutters, vinyl cutters, and robotics. Processing retail sales, collecting and tracking payments for the use of the space. Promotion, marketing, and building awareness. Keeping the space tidy for visitors.

Summer hours for the Etl-kisite'tasik Makerspace are planned to be 9am-5pm Monday to Friday, Saturdays 10am-4pm and Sundays 12pm-4pm. While those hours are subject to change, based on our summer visitor traffic.

Compensation is \$18-20/hour for a post-secondary STEM student with relevant experience for 37.5 hours a week and \$15-16/hour for a responsible high school student in Grade 11/12 or just graduating. The real reward is the sense of accomplishment when you see students' eyes light up with wonder and excitement. Contribute to the success of future generations of Islanders by helping build STEAM on PEI.

THE SKILLS:

If you think playing with robots with 6 year olds, blasting off bottle rockets with 8 year olds, and creating stop motion animation videos with 12 year olds is a nightmare, then you probably won't like this job. If you are thinking, "I can't believe I would get paid for doing that!", then you are going to have a BLAST! Experience working with kids and retail sales would be a great combination. Working with kids also



means a clean criminal record check and First Aid certification is a must as is ensuring all public health guidelines are maintained.

Some level of knowledge about science, technology, engineering, art, and/or math would be ideal. You definitely need to be comfortable and willing to try new things and continue your own learning as we like to stay on the cutting edge. Bonus points if you have experience with some of the tools we use such as Makey Makey, micro:bits, TinkerCAD, Fusion360, Cricut, Scratch, Dash, Canva, Clockify, and Trello.

Diversity of perspective, including diversity of people, knowledge and cultures is important to us. We strive to provide a safe, highly inclusive, welcoming environment where everyone feels a sense of acceptance and belonging. Experience working with BIPOC and/or gender diverse students is also a plus for us!

#### ABOUT US:

STEAM PEI is a non-profit organization, with its home base at 8 Stan MacPherson Way in Downtown Charlottetown. STEAM PEI's mission is to inspire young Islanders to pursue learning and careers in STEAM (science, technology, engineering, arts, and math) fields by fostering their curiosity and confidence through engaging experiential learning opportunities. STEAM PEI strives to reach youth all across PEI, with a special focus on girls, Indigenous youth, and youth from low socio-economic backgrounds who are traditionally under-represented in STEM fields.

**To apply: Email your resume to [admin@steampei.com](mailto:admin@steampei.com) and tell us why you would be great for this position. Be sure to mention which position you are applying for. There will be 4 Summer Makerspace Support positions available, two positions will start on May 21st and two will start on June 24<sup>th</sup>. All four positions end on August 30<sup>th</sup>.**

**We are creating an employment list for summer opportunities now, so we encourage you to apply early.**