Position: Maker Facilitator, Media and Maker Commons (MMC), Simon Fraser University Library (multiple positions possible)

Description: The SFU Media and Maker Commons is looking for enthusiastic, creative makers for the position of Maker Facilitator. The Maker Facilitator is a paid position for current SFU graduate students to support the safe and effective use of the tools and technologies available in the MMC. These tools include, but are not limited to, 3D printing, laser cutting, soldering, sewing, and embroidery. The Maker Facilitator works directly with SFU students, faculty, and staff and provides support in person, by phone, and by email. Duties include leading workshops, developing documentation, and creating tutorials, guides, and other relevant resources to support MMC services.

The Maker Facilitator works under the supervision of the Makerspace Librarian, in coordination with the Head, Access Services.

We acknowledge the Sḵwx̱wú7mesh Úxwumixw (Squamish), xʷməθkʷəy̓əm (Musqueam), səl̓ilwətaɁɬ (Tsleil-Waututh), q̓ic̓əy̓ (Katzie), and kʷikʷəƛ̓əm (Kwikwetlem) peoples, on whose traditional territories Simon Fraser University’s three campuses stand. By recognizing the Unceded Traditional Coast Salish territories, we aspire to create space for reconciliation through dialogue and decolonizing practices.

SFU Library is committed to fostering a culture of inclusion and mutual respect and strives to create an environment where all SFU community members can thrive.

Minimum Qualifications:
- Currently enrolled in an SFU graduate program
- Experience with 3D printing, laser cutting, soldering, digital hardware, or fabric and textiles
- Demonstrated familiarity with design software, such as Solidworks, Fusion 360, Adobe Illustrator, and CorelDraw
- Demonstrated ability to train others or facilitate learning
- Demonstrated ability to work with a diverse group of learners
- Excellent interpersonal and communication skills
- Ability to work in both Mac and PC environments and learn new and emerging technologies

The Maker Facilitator will
- Communicate with students, faculty, and staff by establishing rapport and maintaining a friendly, helpful, patient, and professional attitude
- Ensure that MMC use and safety policies are observed
- Facilitate MMC workshops for students, faculty, and staff
- Develop resources to facilitate MMC use by SFU students, staff, and faculty from a variety of disciplines
- Give tours to groups of varying sizes that include VIPs, new users, and other visitors
- Communicate effectively and in a collegial manner with MMC and other SFU Library staff, including managing conflict as necessary
- Have the ability to work a flexible schedule to occasionally cover unfilled shifts and extended periods as needed
• Learn and develop skills that support innovation, open platforms, and meet the maker needs of the students, faculty and staff through training, peer learning, and self-paced research and experimentation
• Cross train with additional tools and resources in other areas of the MMC
• Maintain a clean and organized workspace
• Be reliable and punctual
• Complete other duties as assigned

The Maker Facilitator does not
• Provide course or assignment specific instruction to students
• Complete student assignments/projects or portions of assignments/projects
• Provide formal assessments or evaluations of students’ work

Salary: $26.50 per hour plus 4% in lieu of vacation
Hours: Regularly scheduled hours during MMC open hours. Hours will be between 7 - 14 hours bi-weekly - hours will vary with workshop offerings and consultation requests.
Term: Fall (August - December) 2021, with possibility of extension
Anticipated Start Date: August 23, 2021

Application Process:
Applications must include:
• Cover letter that indicates your qualifications and why you are interested in this position
• Current resume
• Names and contact information for 2 academic or professional references
• Availability for Summer Semester

Applicants selected for an interview are encouraged to bring examples of their previous work to demonstrate their familiarity with maker tools and technologies.

The SFU Library commits to a continuous process of transformation to advance equity, diversity, and inclusion and to serve the cause of social justice. The Library’s Statement on Equity, Diversity and Inclusion provides more information.

All qualified candidates are encouraged to apply. Simon Fraser University is committed to employment equity and encourages applications from qualified candidates of all genders, visible minorities, persons of First Nations, Inuit, or Métis heritage, persons with disabilities, and LGBTQ2SIA+ identified persons.

Deadline:
This posting will remain open until the positions are filled, with review of applications beginning August 12, 2021. To be given assured consideration, applications should be submitted via email in one consolidated PDF document. Review of applications has begun and the position is open until filled.

Please submit applications to:

Mikael Kriz, Makerspace Librarian
Email: mikael_kriz@sfu.ca