



UBC Geering Up
Engineering Outreach

How to Apply

Please apply on our website:
www.geeringup.apsc.ubc.ca/staff/

Applications sent via email or via careers online will not be accepted. The deadline for application is listed on our website.

Remuneration

\$20.55 – 21.14 per hour based on the applicant's time worked with Geering Up. To be paid out according to the calendar set by UBC payroll.

Why Join Geering Up?

- Develop your leadership and public speaking skills
- Work with a variety of educational technologies including Micro:Bits, Ozobots, Arduinos and more
- First Aid & CPR certification (unless currently certified)
- Access to a national network of STEM outreach organizations. Learn more about the Actua network [here](#)
- Training on topics such as classroom management, working with youth with exceptionalities, utilizing educational technology
- Equity, Diversity, and Inclusion training
- Leadership & program development opportunities for returning staff members
- Co-op eligible position
- Attend our annual staff training retreat!



Technology SA Job Description

What is Geering Up?

UBC Geering Up Engineering Outreach is a non-profit organization dedicated to engaging the children and youth of British Columbia in STEM (Science, Technology, Engineering and Math) through fun, innovative, and hands-on experiments and projects. We recognize that there are systemic barriers that prevent many people from pursuing careers in STEM. Thus, Geering Up strives to reach all children and youth, regardless of gender, ethnicity, culture, or socio-economic status. Over the past 20 years, we have reached over 150,000 youth through summer camps, in-school workshops, community outreach trips, clubs, and more.

More information about Geering Up and our programs is available [here](#).

The Technology Student Assistant manages all technological equipment used by Geering Up programs in the Lower Mainland.

What skills are we looking for?

- Experience fixing technological issues or in IT support
- Proven leadership, teamwork, communication and interpersonal skills
- Planning, organizational, multi-tasking, and self-directed work skills
- Strong background in computer science, computer engineering, or technology
- Special consideration given to those who have worked in a STEM summer camp environment in the past
- A driver's license is an asset
- Experience with educational technologies such as Ozobots, Micro:bits, Arduinos, LEGO Mindstorms and 3D printers is an asset
- All Geering Up Staff must have a Criminal Record Check on file before they may work with children.

What would you do in this role?

- Organize and assign all technology needed for the successful programming of Geering Up, including keeping an up-to-date inventory of all supplies, and creating systems or organization for the summer
- Follow safety and risk management policies and ensure every student and staff is safe and having fun
- Provide guidance and support for staff's use of Geering Up technology, help troubleshoot when issues arise
- Complete all evaluations and reports in a timely manner
- Assist in prep tasks at the end of each day
- Perform other duties, as requested by the Camp Coordinators

Terms of Appointment

Full-time **April 26th, 2024 – August 30th, 2024** at 35 hours/week May-June and 40 hours/week July-August.

Full time hours will be Monday to Friday from 8:30am to 4:30pm, with some flexibility. Camp staff will work 7:45-3:45pm on Mondays (or the first day of week) during the camp season to accommodate the additional preparations required for the first day of camps each week.



THE UNIVERSITY OF BRITISH COLUMBIA
Faculty of Applied Science

A network
member of

actua