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.

What skills are we looking for?

• Background in STEM is an asset
• Strong experience working with children in a teaching environment
• Proven leadership skills and exceptional teamwork abilities
• Excellent communication and interpersonal skills
• Planning, organizational, multi-tasking, and self-directed work skills
• Proven ability to create and implement working projects and models of scientific concepts
• Special consideration given to those with formal training in special education and/or disability theory, those who have worked in a summer camp environment in the past, and those with current Standard First Aid certification.

• Being an active UBC Student is an asset
• All Geering Up Staff must have a Criminal Record Check on file before they may work with children.

We encourage candidates to apply even if they meet only some of the skills criteria listed above

What would you do in this role?

• Deliver science, technology, engineering and math (STEM) curriculum
• Plan events Curriculum
• Work with community contacts and sponsors
• Help deliver one-day on campus events including creating curriculum and packing materials
• Help recruit for our high school volunteer program by visiting schools
• Complete all evaluations and reports in a timely manner
• Help with other tasks, as requested by the Events Coordinator

Why Join Geering Up

• Science communication and teaching experience; teaching hours with Geering Up can typically be accepted by Education programs to fulfill admissions requirements.
• 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

Terms of Appointment

Part-Time September 9th, 2023 through to April 13th, 2024.

Remuneration

$17.67-18.05 per hour at 10 hours/week. To be paid out according to the calendar set by UBC payroll.

How to Apply

Application form can be found on our website: www.geeringup.apsc.ubc.ca/staff/
You must apply via this form. Applications sent via email or via careers online will not be accepted. The deadline for applications is on the website.