

Electrical Engineering Co-op Student - Spring 2015**Positions Available: 1**

Status:	Full-time (37.5 hrs/wk) Co-Op	Job Location:	Edmonds 05
		City:	Lower Mainland

Your passion lies in making a difference. By moving beyond the expected, you help make our world a better place. These values we respect and seek out in employees. Together, we can build our community, foster conservation and deliver clean, reliable energy solutions for today, tomorrow and generations to come.

JOB DESCRIPTION**Duties:**

- * BC Hydro Telecom network comprises of fiber optics, wireless, IP/MPLS and Power Line networks. The telecom engineering department is responsible for the planning, design, and implementation of the various networks. The telecom department is currently looking for a Co-op student to perform the following tasks:
- * Support telecom planner and design leads in providing high level network diagrams for major telecom projects.
- * Help edit and prepare design standard documentation.
- * Help gather market research data for the introduction of new products into BC Hydro's digital infrastructure.
- * Help gather information for and update the various telecom engineering tools.
- * Help manage the mapping of various assets data into Google Earth.

Qualifications:

- * To qualify as a candidate, individuals must be enrolled in the Co-op Program and have yet to graduate from a recognized post-secondary institution in Canada.
- * 3rd or 4th year Electrical Engineering student.
- * Excellent communication and interpersonal skills, ability to adapt to new concepts.
- * Good technical and analytical problem solving skills.
- * Ability to work well under pressure.
- * Ability to develop and maintain effective working relationships with peers.
- * Prior courses in Telecommunication and programming skills are considered strong assets.

ADDITIONAL INFORMATION

This position is affiliated with the Canadian Office and Professional Employees Union (COPE local 378) (www.cope378.ca).

- * As a condition of employment at BC Hydro, a background check clearance will be required.

At BC Hydro, our vision Powering B.C. with clean, reliable electricity for Generations is about working together to make a difference for the future of all British Columbians. To achieve this goal, we live by our six core values of Safety, Accountability, Teamwork, Integrity, Service and Ingenuity.

Safety – keep safety first in mind, heart and action

Accountability – take ownership, be decisive and move forward

Teamwork – One Hydro – make it happen together

Integrity – do the right thing

Service – proud of our service

Ingenuity – create resourceful solutions

If you share our values and are ready to join a great team, we'd love to hear from you!

BC Hydro is an equal opportunity employer.

HOW TO APPLY

Each application must include cover letter, resume and transcript(s). Incomplete/late applications will not be considered.

Please inform your Co-op office about all positions that you've applied to as we will contact your school to set up interviews should you be considered. Only those selected for an interview will be contacted.

Please be sure to update your Candidate Profile with your current resume and include copies of your certifications and/ or Trades Qualification, if applicable. This will ensure the Recruitment Partner has the necessary information to assess your application.

If you do not include this information, this could result in delays in assessing your application.

Click on the Apply button in order to complete the steps to apply for this job.

Date Posted: 2014-09-17

Closing Date: 2014-10-13