



Post-Secondary Student Engineering Technician - Transportation and Waste Management

Term
Posting No. 048-23

April 4, 2023

Situated within the shared, unceded territory of the Lílwat7úl (Lílwat People) and Słkwxwú7mesh (Squamish People), the Resort Municipality of Whistler (RMOW) is a vibrant destination resort community, local government organization and leader in providing municipal programs, services, progressive planning and infrastructure. The RMOW is a high performance municipal organization and significant tourism economy serving a community of 14,000 permanent residents and over three million annual visitors. Whistler's vision is to be a place where our community thrives, nature is protected and guests are inspired.

The Transportation and Waste Management department has an opportunity for qualified individuals to apply for the position of Post-Secondary Student Engineering Technician. Reporting to the Supervisor, Roads, Drainage and Flood Protection this position offers 72 hours bi-weekly starting May 1, 2023 through to August 18, 2023.

The Student Engineering Technician's main responsibilities will be to update Esri ArcGIS Enterprise municipal infrastructure information based on field data collected from various sites within the RMOW. The role will travel by bike or municipal vehicle to collect, validate and enter data for the ArcGIS Enterprise system with direction from senior engineering technologist staff.

Candidates must be currently enrolled full-time in a recognized post-secondary diploma or degree program in a GIS-related field (Civil Engineering, Geomatics, Computer Science, Geography), or a directly related degree, and be returning on a full-time basis in the fall of 2023.

Qualified candidates are analytical and detail oriented with training and experience in Esri's ArcGIS software (version 10.1 or greater) and have the proven ability to effectively read and interpret engineering drawings. Also, demonstrates knowledge and understanding of GIS principles, cartography and mapping systems; GIS geodatabases; familiarity with and commitment to following spatial data management best practices; working knowledge of applications including Microsoft Office Suite, Microsoft SharePoint, and AutoCAD with experience using engineering-grade GPS devices and applications such as Collector for ArcGIS. Awareness of GIS trends and best practices specific to local government is a strong asset. Candidates must be physically able to perform outdoor work and travel by bike in all outdoor weather conditions.

The successful candidate is a professional and solution-focused team player with a high attention to detail and the abilities to effectively meet deadlines and prioritize work tasks. The successful candidate also demonstrates commitment to promoting a diverse and inclusive workplace within their team and will create and maintain effective working relationships with others while contributing to a positive team environment.

As a requirement of the position, the successful applicant must hold a valid BC class 5 driver's license and must provide a satisfactory driver's abstract prior to beginning employment.

Interested candidates are invited to submit a resume and cover letter online at www.whistler.ca/careers

Posting No. 048-23 | Deadline for applications is Wednesday, April 19, 2023

We thank all applicants for their interest however, only those candidates selected for further consideration will be contacted.

The Resort Municipality of Whistler is committed to being an equal opportunity employer who embraces and respects diversity.