

Job Posting

JOB REFERENCE #24015AR

POSITION:

Full-time Hourly Drafter/CAD Technologist

LOCATION:

Edmonton or Calgary, Alberta

THE COMPANY:

Established in 2002, Ecoventure Inc. is a growing environmental consulting company focused on providing clients with unparalleled service. Our diverse team takes pride in providing common-sense solutions to complex technical problems. We are committed to safety, professional excellence, technical quality, and client satisfaction in everything we do.

Ecoventure offers a dynamic and flexible work environment with room to grow. We offer a comprehensive benefits package, profit sharing, professional development opportunities, flexible/remote work options, excellent compensation, and the opportunity to work with an incredible group of people who are passionate about what they do and who they work with.

POSITION SUMMARY:

This **Drafter/CAD Technologist** role located in our Edmonton or Calgary Office is an excellent opportunity to assist with Ecoventure's project delivery system to achieve the following delivery strategic objectives: health and safety, environmental responsibility, client expectations for quality, schedule, and budget; financial performance for project-specific targets; project team and field program expectations; quality and operational and business unit performance expectations. The successful candidate will be responsible for the following:

Key Responsibilities include:

- Preparation of figures and site diagrams for Environmental focused projects within our Conservation and Reclamation (C&R), Regulatory and Liability (R&L), and Assessment and Remediation (A&R) business lines.
- Following established industry standards for AutoCAD users.
- Accessing and reviewing Aerial photographs for presentation.
- Preparing site location maps using standard mapping software, aerial photographs, or other available resources.
- Preparing report figures for environmental reports as needed.
- Supporting in the preparation of Phase 1, 2 and 3 Environmental Site Assessment (ESA), Groundwater Monitoring Reports, and compilation of Reclamation Certificate Applications where required.
- Database management and integration of geological, groundwater modeling software (Leapfrog, MODFLOW) and CAD-GIS platforms.
- Preparing cross-sections and geological/hydrogeologic maps using a variety of data file formats exported from modeling software programs.
- Conducting basic GIS interpretation and mapping using GPS coordinates, GIS-referenced aerial photos, and appropriate mapping software.
- Assisting in the preparation of AEP/AER applications by creating shapefiles or other relevant submissions (i.e. Wetland shapefiles).

The individual's strengths and experience will be considered, and projects will be allocated appropriately by either supervisors or managers.

QUALIFICATIONS:

The successful candidate should possess the following competencies and experience:

- Diploma in Drafting Technology, Civil Engineering Design, or GIS Technology.
- Outstanding fluency and skills within the AutoCAD Program.
- Familiar with AutoCAD Map 3D.
- Proficiency in the use of Arc GIS software (an asset).
- Proficient in setting up templates and standards for figures / mapping.
- Experience with AEP/AER wetland shapefile creations, species at risk mapping, wetland mapping and contours/drainage.
- Familiar with Canadian and Albertan geospatial data sources.
- Familiarity with GeoDiscover and GIS layers.
- 1-5 years of experience in a similar role.
- Excellent organizational, computer, and communication skills.
- Able to communicate effectively with both internal and external clients.
- Detail oriented.
- Proficiency with Microsoft products, including, Word, Excel, PowerPoint, Teams.
- Proficiency in Adobe products.

APPLICATION:

We are committed to employment equality and encourage applications from all qualified career seekers. Interested and qualified applicants should submit a Cover Letter, Resume and References to the contact below. Please ensure all applications are concise and highlight the abovementioned qualifications.

Thank you very much for your time and consideration in providing your resume to Ecoventure; however, only the prospective candidates will be contacted for an interview. Please quote the job reference number above in all communication.



780.432.2490

www.ecoventure.ca