



CAD SPECIALIST - JOB DESCRIPTION

WHO WE ARE

KC Harvey Environmental is a growing environmental consulting and field services firm headquartered in Bozeman, Montana, with regional operations offices in Utah, Wyoming and North Dakota, and remote operations throughout the Rocky Mountains and Northern Great Plains.

Our team provides a crucial service for industries with environmental permitting, reclamation, restoration, or remediation needs — energy and mining industries and state and federal agencies — by combining a breadth of consulting, engineering, and field service capabilities with a proven depth of environmental expertise.

As data-driven professionals, we're committed to solving problems and finding paths forward, and we constantly pursue interesting and challenging projects across the United States.

WHAT WE'RE LOOKING FOR

We are currently seeking to hire an hourly -CAD Specialist based in Salt Lake City (with possible options in- Sheridan) to support our consulting operations throughout the US. This individual will appreciate working with world class experts and contribute to ongoing/complex environmental projects within the mining and energy sectors. We want someone eager to learn and be a part of solutions to our client's biggest challenges while supporting our growth goals.

Projects and duties include:

- Assist Environmental Project Managers with engineering design data for mining projects including expansions and closures
- Process a variety of data sources to build existing surfaces from LiDAR, survey points, breaklines, DEMs and contours
- Develop grading design and surface modeling and site development for tailing storage facilities, embankments, waste rock piles, underdrains, closure plans and monitoring.
- Provide support to site development, access roads, drainage channels, slope stabilization, retaining walls, detention ponds, surface drainage and stream restoration

WHAT YOU'LL NEED

Applicants must have:

- A bachelor's degree in Engineering, Architecture, Earth Sciences, or 2-year drafting certificate
- Applied experience with Autodesk Civil 3D

- Experience with ESRI software and conversion of data between CAD and GIS (and vice versa).
- Experience with data management of survey and client data through project life-cycle.
- Strong problem solving and emotional intelligence skills.
- Ability to work well both in teams and independently.
- Have a clean driving record.
- Willingness to accommodate partial travel and changing project demands.
- Excellent organizational, time management and communication skills.

WHAT YOU'LL GET

This is a full-time hourly position (starting at \$30/hour depending on experience), starting in March 2023. We offer competitive benefits including 401(k) with company match contribution, health, vision, dental, long-term disability life insurance, and health savings accounts, 10 paid holidays each year and paid sick leave. Continuing education and professional development opportunities are also provided, with the opportunity to live in a location with world-class fishing, skiing, and outdoor recreation opportunities.

SOUNDS LIKE YOU?

To apply, please submit a cover letter, resume, college transcripts, and references to careers@kcharvey.com.