

## **Entry Level Civil/Stormwater Engineer**

Loewen Engineering, Inc. is a small but established civil and stormwater engineering company located in Centennial, CO. Loewen Engineering is owned and operated by Elysa and Daniel Loewen and has three additional engineers on staff. Loewen's work focuses primarily on civil stormwater infrastructure projects for the public sector but also includes some private sector contracts.

Loewen currently has an opening for an entry level engineer to join our team. The position requires a Bachelor of Science in Engineering (Civil or Environmental preferred), E.I.T. certification, and the ability to work routinely from our office located in Centennial, CO. Remote work options are limited as we encourage casual discussion and friendships amongst colleagues at our office. We support a team atmosphere and encourage everyone to be present for their team. Systems are in place for remote work, if necessary, but should not be expected in the day-to-day operation. All staff currently report daily, so this is your opportunity to grow with the support of the experience around you.

## **Job Description**

This position is for a Full-Time entry level position in Civil Engineering with a focus in drainage, drainageway, stream restoration, and site development.

- Helps design civil construction projects under guidance by Project Engineer by studying project concept, architectural drawings, and models.
- Performs hydraulic Engineering analysis using the program HEC-RAS
- Prepares engineering design by collecting and studying reports, maps, drawings, blueprints, aerial photographs and tests on soil composition, terrain, hydrological characteristics, and related topographical and geologic data.
- Prepares construction specifications, plans, and bid schedules.
- Assists in determining project costs estimates by calculating labor, material, and related costs.
- Helps prepare engineering analysis reports.
- Helps confirm adherence to construction specifications and safety standards by monitoring project progress, inspecting construction site; verifying calculations and placements.
- Client communication

## **Qualifications**

- No experience is necessary, just an interest in civil stormwater and water resource projects,
- Strong communication skills both written and oral,
- Ability to learn on the go,
- Engineer-in-Training certification
- Bachelor's degree in engineering from ABET accredited university.

## **Considerations**

- Position is paid hourly with performance-based bonuses, so actual salary will be reflected by your commitment and performance.
- 401k with match and profit sharing
- Health Benefits