

Technician/Drafter

Company Background

Weir International, Inc. (WEIR) is an internationally recognized engineering consulting company serving the specialized needs of the mining and energy industries worldwide and has provided consulting services to the United States and international mining industries for over 80 years.

Job title	<i>Technician/Drafter</i>
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Job Summary

WEIR is hiring for its Technician/Drafter position. The Technician/Drafter is responsible for providing support to geology and engineering staff relative to the creation of technical drawings for use in maps, exhibits and report figures. The position is full time (M-F, 7:30AM – 4:30PM).

Duties and Responsibilities

The Technician/Drafter is responsible for the following:

- Work closely with engineers and geologists to analyze and manage spatial data relating to mining and geology projects.
- Generate AutoCAD engineering maps, figures and exhibits utilizing geology and engineering output files for inclusion in reports and presentations.
- Utilize geologic modeling software to aide in the production of report exhibits and figures
- Update and modify excel data sets and graphics for regular report publication
- Oversee maintenance of office plotters and printers
- Print, cut and fold maps for report distribution, as required
- Occasional overtime required; no travel

Qualifications

Successful candidates should possess the following qualifications:

- High school graduate or equivalent
- Associates degree in the field of cartography, GIS, design or drafting or two years related drafting experience is beneficial.
- Experience with AutoCAD and other digital mapping/editing software
- Familiarity with geological modeling software (Carlson, MineScape, etc..) is beneficial
- Applicant must have a strong understanding of coordinate systems and be proficient in translating data between different coordinate systems.
- Basic understanding of geology and mining data
- Ability to train others to use mapping software
- Experience in cartography and the production of presentation quality maps and figures
- Working knowledge of Microsoft Office Suite including Excel, Access and PowerPoint
- Strong computer problem solving skills
- Detail oriented and well organized
- Strong time management skills
- Good verbal and written communication skills
- Ability to be a self-starter and resourceful when participating on projects
- Must work well in a team environment