H&A/Entellus is a civil consulting firm with a 40-year history in Utah and Arizona. We work in the private for private developers, commercial developments and architects, and in the government sector for municipalities, county, state and federal agencies. We offer great opportunities because of a number of significant projects involving site development, transportation and water/waste water design, drainage studies/designs, and construction inspection/administration/management. Our Utah office is located at 181 N. 200 West, Suite 4, in Bountiful. We are seeking civil engineering interns and EIT graduates with a broad range of skill levels. Please email your resume to Human Resources at arhea@entellus.com. We encourage all interested candidates to visit our website at www.entellus.com.

JOB DESCRIPTION

Title of Position: Engineer in Training (EIT) / Intern

Purpose of Position:
The staff engineers provide the manpower that produces most of Entellus’ work. They are assigned specific tasks on the project team, and are expected to use their education, intelligence and common sense to resolve the engineering problems and tasks they are assigned. However, more experienced staff are always available to help when the staff engineer needs help.

Typical Duties:
- May be expected to design portions of a project.
- Makes calculations, using engineering formulas and skills.
- Uses catalogs to specify items where original design is not required.
- Instructs drafters how to reduce designs into completed drawings.
- Performs research and writes reports.
- Performs research and writes opinions.
- Uses computer to run standard programs in order to solve engineering problems.
- May write special programs to resolve unusual engineering problems.
- Must be familiar with computer-aided design.
- Uses AutoCAD or Micro Station to produce designs and plans
- Prepares quantities and cost estimates.

Limits of Authority:
Has limited or no authority. All designs, opinions and reports must be approved by the Project Engineer and/or Project Manager.

Reports to the Project Engineer, may turn to the Project Manager for aid in solving a problem. Works with drafters who are assigned to the project, other project team members.

Knowledge and Experience Required:
Computer literacy a must.