ENTRY-LEVEL TRANSPORTATION ENGINEER

Company

PineTop Engineering, a Wasatch Front transportation design and operations firm, is looking to fill at least one staff positions immediately. PineTop is a 10-year-old company specializing in traffic signal operations and Intelligent Transportation System (ITS) operations for various State and Local governments and agencies across Utah. Our firm is headquartered in Murray.

Responsibilities

The position being filled immediately will be staffing of the UDOT Traffic Operations Center (TOC) Signal Desk. This position acts as the ‘brain’ for the UDOT statewide connected signal system, responding to complaints, issues, congestion, events, construction, etc in real time to adjust signal operations from St. George to Logan. This role will be 3 days each week (10hr), with a 4th day spent doing various other tasks in support of PineTop’s various projects, including some or all of the following:

- Coordinated signal timing development and deployment.
- Design (CAD) for both traffic signal and ITS /communication projects.
- Field deployment and maintenance of both signal and ITS devices (device configurations, communications setup, testing and troubleshooting electronic equipment).

Benefits

Due to the highly specialized work expected, salary and position will depend on the applicants’ experience and qualifications. Highly qualified applicants may be offered a full-time, permanent position immediately, while less experienced applicants may be engaged in a 3 month probationary, paid internship arrangement while they are trained, before becoming permanent employees. Our benefits package for permanent employees is very competitive, including office space, cell phone and laptop, a company vehicle for each employee, 14 paid holidays, 25 vacation/sick days annually, company health insurance, a matching IRA program, and generous annual bonuses.

Qualifications

As a highly specialized, highly technical niche industry, few candidates are anticipated with the precise skill set required. We are willing to train intelligent, motivated employees, provided they meet the following basic pre-requisites:

- Able to work on your own and manage projects and tasks with little oversight (once trained).
- Able to communicate clearly, intelligently, and patiently with the public (signal desk calls).
- Reasonably experienced with computers, with a knowledge of how to work with various utilities and programs, modify ports and IP settings, comfortable with typing and spreadsheets, etc.
- Have a clean driving record (required to be on our commercial auto insurance).
- Willingness to work both in and out of an office environment.

Beyond these required elements, significant preference will be given for the following:

- College degree in a technical or engineering field.
- EIT status (working toward a PE) or a licensed PE.
- Hands-on experience with traffic signals and/or Intelligent Transportation Systems.
- Knowledge of, or experience with, CAD (Microstation).

Contact

Provide a resume (with references) to Michael Wright at mike@pinetop.net, or call at 801-556-5018.