



Job offer – Automated Total Station Specialist

Seattle / Los Angeles / Washington DC

Role description/responsibilities

- Design, install, configure, and monitor on-going performance of Total Stations and data quality for automated survey of multiple job sites.
- Review with the Technical and/or Project Manager and implement the site technical plan.
- Attend SIXENSE, Inc. weekly safety meetings as an active participant.
- Works on multiple sites as assigned (could be physically or remotely dependent on job needs).
- Provides input on current job bids to Regional Business Developer.
- Track and measure instrument performance/calibration schedules.
- Works with Project Manager to measure job performance, changes in scope, input on change orders, ensures compliance with job requirements.
- Ensures that all Sixense, OSHA, local and federal safety regulations are observed and followed.
- Client interaction and correspondence as needed.
- Reports to Corporate Operations Manager (COM)
- Ensures that all Sixense policies are followed (safety, quality, drug testing, travel, etc.)

Education and experience

- Degree in surveying, mapping, civil engineering or related fields. Post-graduate degree preferred.
- >3-year technical experience in instrumentation and robotic total station operation, familiar with the hard/software of 1-2 main robotic total station products in the market.
- Highly recommended to have experience in land surveying/mapping
- Experience in other geotechnical and structural instrumentation & monitoring methods/equipment is preferred



Technical skills (Required):

- Good understanding of statistical and error analysis
- Strong written and verbal communication skills and ability to work independently and within a team environment

Technical skills (Desired):

- Familiar with AutoCAD and other 3D modeling software (e.g. Sketchup)
- Knowledge in programming languages, SQL database and GIS software

Internal contributions:

- Lift, carry, pull and push at least 40 pounds
- Travel per the company travel policy, often overnight and away from home (typically short term, 1 to 2 weeks)

Please be advised that all interested candidates are **REQUIRED** to attach a copy of your resume in order to be considered.

In an effort to foster a diverse workforce Nicholson Construction encourages applications from minorities, veterans, women and individuals with disabilities. EOE AA M/F/Vet/Disability

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