



Job Posting

Job Title:	Mobile LiDAR Technician	Travel:	Low to Moderate	Applications Accepted Via:	
Level:	II-III	Position Type:	Full Time	Email:	careers@reyengineers.com
Location:	Folsom, CA	Date posted:	2018	Mail:	Attn: Human Resources R.E.Y. Engineers, Inc. 905 Sutter Street, Suite 200 Folsom, CA, 95630

FIRM DESCRIPTION

Founded in 1985, R.E.Y. has been delivering projects to enhance the quality of life for over 30 years. Headquartered in historic Folsom, CA with additional offices in Mountain View and Oakland, R.E.Y. has extensive private-sector and municipal experience. We have delivered a wide variety of community-oriented projects throughout California and as far away as Alaska and Australia. What sets us apart? It's our company culture, our commitment to quality, and our employees. We are dedicated to retaining and developing individuals of the highest quality. We promote an open and fun environment to work in, while maintaining our high-quality standards. Compensation and benefits packages include performance pay for exempt hours over 40 per week, incentive/performance bonus and profit sharing potential. Talent and hard work is valued and rewarded at R.E.Y.!

JOB DESCRIPTION

Under direction of a Principal Manager or Senior Surveyor, the successful candidate for this Mobile LiDAR Technician position will need to have a strong technical background in surveying, Mobile and Static LiDAR acquisition/processing/extraction, GIS data collection/processing and MicroStation. This position ranges from mid-level to highly experienced. This is a full time position plus overtime, when available. We are looking for a career-oriented individual who wants to advance themselves into the ever changing field of advanced topographic mapping and 3D modeling. Effective oral and written communication skills, presentation skills, and the ability to complete projects independently and/or in small teams in a responsible and timely manner are necessary. Experience in the transportation industry is highly desired.

QUALIFICATIONS AND EDUCATION REQUIREMENTS

- Valid Driver's License
- Land Surveyor in Training (LSIT) Certificate desired but not required
- 5+ years' experience with LiDAR technologies is required

PREFERRED SKILLS

- Working knowledge of Mobile LiDAR planning, acquisition, processing and adjustment
- Proficient with MicroStation and TopoDOT to extract terrain breaklines, natural and manmade features from LiDAR data
- Field experience using surveying equipment including Trimble Robotic Total Stations, Trimble GNSS Receivers / Controllers and Leica ScanStations
- Experience with Trimble Business Center software
- Proficient in Microsoft Office software, including Excel and Word
- Effective oral and written communication and presentation skills
- Exposure to Unmanned Aerial Systems (UAS) and bathymetric data acquisition is a plus