



## Job Posting

<b>Job Title:</b>	CAD/Model Technician	<b>Travel:</b>	0-10%	<b>Applications Accepted Via:</b>	
<b>Level:</b>	I-V	<b>Position Type:</b>	Full Time	<b>Email:</b>	careers@reyengineers.com
<b>Location:</b>	Folsom, CA	<b>Date posted:</b>	2018	<b>Mail:</b>	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, with additional offices in Mountain View and Oakland, CA, 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.

### JOB DESCRIPTION

Under direction of a Senior Surveyor, Project Manager or Department Manager, staff in this position will utilize CAD systems to create existing condition maps, schematics and/or topographic maps and produce electronic versions of technical drawings. Duties include using Autodesk Civil 3D 2018 (or older) to create and edit 3D surfaces; using Autodesk Revit to create models & as-built drawings; using Leica Cyclone & MicroStation Connect with TopoDOT to manipulate point cloud data; working & visualizing in 3D using various software to model and extract data and project information; adhering to specific client standards, deliverables and workflow; keeping current in new standards both between projects and in new technologies that emerge in the CAD world.

### QUALIFICATIONS

- Valid Driver's License required
- 3+ years working experience with Autodesk products required
- 1+ year working experience with Revit is preferred
- 1+ year working experience with Leica's Cyclone software is preferred
- 1+ year working experience with MicroStation is preferred

### REQUIRED SKILLS

- Civil 3D software proficiency
- Understanding of Point Clouds and 3D space
- Basic understanding of engineering and/or survey drawing and principals
- Proficient in Microsoft Office software, including Excel and Word
- Ability to create computer plots with Autodesk and MicroStation software
- Provide responsive high-quality courteous service to clients, coworkers, representatives of outside agencies, consultants, contractors, and members of the public

### PREFERRED SKILLS

- MicroStation software proficiency
- Leica Cyclone software proficiency
- Ability to create models in Revit from point cloud data
- Ability to assist with preparing concise, accurate technical reports and presentations