



Survey Crew Chief

Location: Orem, UT

J-U-B ENGINEERS, Inc. is hiring a **Survey Crew Chief** to work in our Orem, UT office. As one of the largest professional engineering companies in the Intermountain West, J-U-B delivers innovative services which allow our clients to succeed, while providing an enriching environment for our employees.

While supporting professional engineers and surveyors on projects, this position includes a variety of duties and responsibilities in the field and office. The main responsibilities include, but are not limited to:

Act as party chief for field survey assignments with the ability to:

- Set up, adjust and operate Trimble GNSS receivers, data collectors, robotic total stations, lasers and levels used for specific surveying tasks
- Perform complex surveying calculations
- Perform topographic mapping for design following current UDOT survey standards and feature coding procedures
- Measure, record, and calculate data based on information collected from various survey instruments
- Compile information necessary to stake projects for construction, using engineering plans
- Lay out and recover markings, public and private land corners
- Staking of design plans in municipal/urban and rural settings
- Assist the other members of the surveying team

Act as an office survey assistant with the ability to:

- Download and process raw survey data using Trimble TBC
- Plot parcel lines and calculate boundary closures using COGO software
- Write boundary descriptions
- Use MicroStation and InRoads to help create drawings and computer images of surveyed sites
- Use Civil3D to help create drawings and computer images of surveyed sites

Qualifications:

- 5+ years previous Surveying experience leading a field crew;
- Associates Degree in Geomatics/ Surveying preferred but not required.
- Knowledge of survey practices and procedures
- Fundamental knowledge of mathematics, geometry and trigonometry and appropriate software to perform these functions
- The ability to perform physically strenuous tasks in an outdoor environment in all weather conditions

Salary Range: Determined by experience. In addition to your great salary, J-U-B also offers a competitive benefit package including bonuses for qualified employees, a flexible work schedule, and the ability to work in a team-centered, collaborative, and supportive atmosphere.

Please apply online at: <u>http://www.jub.com/open_position/survey-crew-chief-2/</u>