



Example of Crew Chief Job Description

Powered by www.VelvetJobs.com

Our growing company is hiring for a crew chief. If you are looking for an exciting place to work, please take a look at the list of qualifications below.

Responsibilities for crew chief

- Communication with project managers, clients, schedulers and supervisors
- Responsible for daily production and efficient use of drill crew's time as required by scope of work for individual projects
- Acts as chief of a field survey crew performing surveys for construction, property/boundary, topographic, right-of-way, transportation and control survey projects
- Participates in pre-survey planning meetings with project managers, resident engineers, and client representatives
- Assigns and monitors work progress, and provides input for evaluation of members of field survey crew
- Gathers field survey data through the skilled use of conventional (TPS) and Global Navigation Satellite System (GNSS) equipment and methods, 3D laser scanners and other emerging technologies
- Sets up, adjusts, and operates surveying equipment, including electronic total-stations, digital survey levels, electronic data collectors, and GNSS receivers, in order to measure positions, distances, elevations, and angles
- Prepares field notes and drawings
- Performs complex surveying calculations using principles of plane geometry, engineering calculators, laptop computers or personal computers, and vector and coordinate geometry (Cogo) software, such as AutoCAD® Civil 3D and Bentley® MicroStation
- Analyzes raw data for mathematical closure and geometric accuracy and provides survey information for Geographic Information System (GIS) applications prepares records of surveys in electronic data format, field books

Qualifications for crew chief

- Must be able to perform non-rated crewmember duties during mission operations
- Individual must be immediately deployable to potential combat areas worldwide and able to adapt and live in austere conditions
- Ability to quickly learn to safely use basic maintenance tools, including chainsaw
- Bachelors degree in Anthropology or in related field or equivalent combination of education and experience
- Must have successfully completed course work at an accredited archaeological field school
- Must be well versed in standard archaeological techniques to include the excavation of shovel test pits (STPs) and test units for all phases of archaeological investigations