

2024 Senior Category Job Description

Clover Engineering Solutions
4444 Clover Road
Clover City, OH 12345

Contact: Chris Clover

Position: Design Engineer 1

Position Overview:

The Design Engineer 1 is responsible for performing engineering design on a variety of engineering tasks with ongoing supervision. The Design Engineer will work closely with other senior engineers to receive technical guidance on typical engineering assignments tasks which are not familiar to the Design Engineer 1.

- Applies technical knowledge to designs and ensures projects meet specifications
- Communicates challenges with regard to scope, cost, schedule and quality
- Works with Designers and Drafters to complete design packages
- Leads the development of their discipline's design on simple projects, and supports complex projects, including simple technical analyses
- Interacts with clients
- Understands and applies appropriate industry codes, standards, and regulations
- Identifies information to be communicated to the client and project stakeholders through team leads and project managers.

Required Qualifications

- Bachelor's degree in engineering from ABET accredited university (Electrical Engineering or related preferred)
- Knowledge of Computer Aided Design or GIS Design is a plus
- Strong work ethic with desire to work in a production environment

Working Conditions and Environmental/Physical Demands:

Must be able to sit at a desk for long periods of time (2-3 hours) with the ability to move at will; have vision to read printed materials and a computer screen; have hearing and speech skills to communicate in person, over the telephone or Teams/Skype/Zoom; have use of hands to finger, handle, type, or feel and manipulate mouse, keyboard, and computer equipment. Hybrid working conditions exist in either a home office environment and/or work office or job site. Must possess ability to follow general safety guidelines and wear appropriate PPE. Must be able to attend meetings at various sites within and away from the office.

Eligibility: Senior