



Transmission Engineer

EDM international, Inc. is seeking to hire a Transmission Engineer to join our engineering team. The candidate will serve as a team member helping to generate job packages, run reports and assist in over-head power line design. The candidate will be based in EDM's headquarters office in Fort Collins, Colorado. Responsible for transmission engineering services for over-head electric transmission projects.

Job Requirements, Responsibilities

- Assists in designing and engineering electric transmission utility infrastructure.
- Structural and foundation analysis and design.
- Specific duties will include but not be limited to creating job packages, construction related documents, drawings, calculation reports, maps, plan and profiles, modified standards, etc...
- Design and analyze structural and overhead power lines using industry standard software (PLS-CADD) to create alignments and assess structural capacity of poles, crossarms, guys, anchors and other components.
- Participation in project coordination and review meetings and pre-construction meetings as requested by the client.
- Adhering to, and knowledge of, all applicable industry codes (applicable utility documents, G.O. 95, IEEE, NESC etc.) will be required.

Skills

- Proficiency in basic Microsoft Office package software package is required.
- Experience in Power Line Systems CAD (PLS-CADD) is preferred.
- Experience in drafting with AutoCAD is preferred.

Necessary Qualifications

- Must have a bachelor's degree in civil, mechanical, electrical or industrial engineering
- Registration as an engineer-in-training (EIT).

Desired

- Registration as a Professional Engineer (P.E.) is desired, or ability to work towards obtaining CA PE licensing within the next 3 years.
- 1-2 years with design experience in the electric utility transmission industry.

If interested, please send resume and cover letter to jobs@edmlink.com.

EDM International, Inc. fosters a diverse and inclusive workplace and is an Equal Opportunity Employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity or national origin.

This job description may be changed to include new responsibilities and tasks or change existing responsibilities as management deems necessary.

