

## Description

Wishing you could have an ownership stake in the company you are working for? Founded in 1898, Burns & McDonnell is an award-winning engineering, architectural, construction environmental and consulting services firm. We are a 100% employee-owned company, with regional and project offices nationwide. Burns & McDonnell plans, designs, constructs and manages projects all over the world with one mission in mind - to make our clients successful.

Burns & McDonnell has an exciting opportunity in our Transmission and Distribution Group for an assistant Transmission Line Engineer. The successful candidate will be responsible for the following:

- + Design of high voltage (69-500kV) transmission lines using PLS-CADD.
- + Preparation of construction documents including plan and profile drawings, structure load diagrams, and foundation drawings.
- + Preparation of specifications and project design criteria.
- + Providing field support during construction.
- + Other duties as assigned.

The ideal candidate will be able to build and maintain strong relationships with clients as well as provide technical leadership, guidance and instruction to less experienced staff members. Experience in HVDC is a plus.

## Qualifications

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- + Bachelor of Science in Civil Engineering or related degree from an ABET accredited program.
- + Or Bachelor of Science in Civil or related Engineering Technology from an ABET accredited program and successful completion of Fundamentals of Engineering (FE) exam.
- + Successful completion of Fundamentals of Engineering (FE) or Engineer-in-Training (EIT) strongly preferred.
- + Prior internship and/or related consulting experience preferred.
- + Basic knowledge in standard civil engineering techniques, principles and procedures.
- + Excellent written and verbal communication skills.
- + Ability to work methodically and analytically in a quantitative problem-solving environment and demonstrated critical thinking skills.
- + Proficient computer skills (e.g. Microsoft Office Suite)
- + Basic computer skills (e.g. AutoCAD, MicroStation, BIM (Revit), Civil 3D, PLS, PLS-CADD, RISA-3D, MathCADD), and civil analysis programs.
- + Strong attention to detail, facilitation, team building, collaboration, organization and problem solving skills.
- + Demonstrated leadership skills.

+ Candidates must be legally authorized to work permanently (i.e.) without time limitations, without restrictions or without need for work sponsorship) in the country where this position is located.

### **Compensation Range**

\$69,000 - \$100,000

The expected compensation range for this position is displayed in accordance with the Connecticut Public Act 21-30, An Act Concerning the Disclosure of Salary Range for Vacant Positions. The final agreed upon compensation is based on a number of factors, including but not limited to: individual education, qualifications, prior work experience and work location. The total annual compensation package will consist of a base salary and eligibility to participate in our discretionary year-end incentive bonus program.

### **Benefits**

Our extensive benefits package takes care of you so that you can focus on doing great work. From insurance and disability to time off and wellness programs, we provide the tools to meet your needs. As part of being 100% employee-owned, eligible employees participate in our Employee Stock Ownership Plan (ESOP) in addition to our 401(k) retirement program. For more information, please visit the Benefits & Wellness page.

EEO/Minorities/Females/Disabled/Veterans

**Job** Civil Engineering

**Primary Location** US-ME-Portland

**Other Locations** US-CT-Wallingford, US-PA-Conshohocken

**Schedule:** Full-time

**Travel:** Yes, 10 % of the Time

**Req ID:** 210363

#LI-EC #T&D N/A