



Jr Designer L3, Regional Engineering SI Distribution Engineering

Job Info

JOL: 111735

Posting Expiration Date: Mar 31, 2024

Schedule Type: Full-Time

Minimum Salary: \$29.21

Maximum Salary: \$44.07

Organization: Engineering & Planning

Department: Regional Engineering

Section: ENG PLAN SI Dist Engineering

Location: NY-Staten Island-Davis Ave Service Center

Similar Jobs

[Auto Mechanic B L1-2 - Facilities/Transportation](#)

[Mechanic B L1-2, SI Electric Svcs Transformer Shop](#)

[Steam Organization, Operating Mechanic A L1-2, Operations](#)

[Production Technician L1-2, Steam Operations East River Svcs](#)

[Jr Designer L1-2, Regional Engineering BW Distr Engineering](#)

Job Description

Mission Statement

- Consolidated Edison Company of New York, Inc. (Con Edison), Orange & Rockland Utilities (O&R), and Consolidated Edison Transmission (CET) employees are required to follow health, safety, and environmental policies, EEO, Standards of Business Conduct, and all other applicable company policy and procedures. We all share a responsibility to advance the company's mission by excelling at our three corporate priorities – safety of our people and the public, operational excellence in all that we do, and ensuring the best possible customer experience.

Core Responsibilities

- Junior Designers (JD) will design, draw and interpret electric conduit and cable layouts, applying appropriate work codes as per company standards, specifications, and regulations.
- The JD will interpret and analyze company plates, specifications, and field sketches to determine the impact to company facilities.
- JDs recommend alternate methods or accommodations to minimize impacts on company facilities, conduct engineering studies and computerized analysis of electric networks to maintain system reliability.

- Will use computer software such as Logica, Company Mapping System, Microsoft Programs, and other applications necessary to the job, all of which will be taught post hire.
- JDs will map low voltage, conduit, and high voltage changes to the Con Edison system and will also run studies using company software on the systems to determine system reinforcement needed.

Required Education/Experience

- High School Diploma/GED and 2 years Design Work Experience or
- Associate's Degree In Electrical, Civil, or Mechanical Engineering Technology

Relevant Work Experience

- Must have the ability to read, interpret and prepare civil, structural, and/or architectural construction drawings, including plans, sections, and details with knowledge of how to interpret company plates, layouts, and field sketches. Required
- Proficiency with Microsoft Office (particularly Excel). Required
- Computer proficiency with the ability to perform drafting and design in AutoCAD 2D. Required
- Must have a working knowledge of civil, structural, and architectural design issues. Required

Skills & Ability

- Performs work independently with minimal supervision
- Ability to work within tight timeframes and meet strict deadlines
- Well organized, detail oriented and flexible to handle multiple assignments
- Strong written and verbal communication skills
- Excellent collaboration and team building skills

Licenses & Certifications

- Driver's License Required

Physical Demands

- Must sit or stand to use a keyboard, mouse, and computer for entire shift
- Must have excellent manual dexterity and be able to use hands for entire shift
- Must stand to use operate office equipment for entire shift
- Must be able to read small print and symbols.

Other Physical Demands

- Must be able to respond to Company emergencies by performing a System Emergency Assignment to restore service to our customers.

Technical Difficulty Statement

- For technical issues, please contact us at careerconnect@coned.com

Equal Opportunity Employer

- Consolidated Edison Company of New York, Inc. (Con Edison), Orange & Rockland Utilities (O&R), and Consolidated Edison Transmission (CET) are equal opportunity employers. All qualified applicants will receive consideration for employment and will not be discriminated against on the basis of the individual's actual or perceived disability, protected veteran status, race, color, creed, religion, sex, age, national origin, gender, gender identity, gender expression, genetic information, marital status, sexual orientation, citizenship, domestic violence victim status, or any other actual or perceived status protected by law.

