



Jr Designer L1-2 - S.P.E.E.D

JOB INFO

- Job Identification: 1898
- Job Category: Engineering
- Posting Date: 02/10/2025, 09:26 AM
- Locations 4 Irving Pl Headquarters
- Apply Before 03/10/2025, 11:59 PM
- Job Schedule: Full time
- Job Shift: Regular
- Job Sub Function: Mechanical/Technician
- Job Family: Technical
- Minimum Salary: \$32.83
- Maximum Salary: \$47.20

ABOUT US

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.

JOB DESCRIPTION

The SPEED group is a dynamic team engaged in all facets of engineering, designing substations and related infrastructure for the company. The Junior Designer will be responsible for creating and drafting construction documents, including wiring diagrams, physical drawings, and more. They will collaborate with engineers to ensure adherence to company standards, specifications, and regulations.

RESPONSIBILITIES

PUBLIC

Core Responsibilities

- The Jr. Designer will be involved in all stages of the design process, from conception to finished plans.
- Perform all aspects of design work including but not limited to preparation and development of construction drawings and documents (i.e., electrical, mechanical, structural, architectural & transmission).
- Coordinate design work with other designers, engineers, and station personnel.
- Perform field walks as required and design support during construction.
- Work with civil, electrical, and mechanical engineering disciplines, designing new and modifying existing area, switching and generation stations.
- Work closely with various internal and external stakeholders.

QUALIFICATIONS

Required Education/Experience

- High School Diploma/GED and 2 years Full time applicable design work experience or
- Associate's Degree Drafting, Technology or Engineering or
- Bachelor's Degree Technology or Engineering

Relevant Work Experience

- Working knowledge of drafting standards. Required
- Experience drawing preparations of general arrangements, sections, elevations, and installation details. Required
- Working knowledge of relevant manufacturer equipment drawings and material specifications. Required
- Computer proficiency to include Microsoft Office Suite (Word, Excel and PowerPoint). Required
- Proficiency with AutoCAD. Required
- Knowledge of 3D Software. Required
- ELECTRIC JD: Familiarity with power and control of wiring and raceway systems concepts, design, installation, and schematics. Required

Licenses and Certifications

- Driver's License Required

Physical Demands

- Able to work in all weather conditions, i.e. excessive heat and/or cold
- Ability to climb ladders and stairs
- Ability to work on elevated platforms, scaffolds, catwalks, roofs, and/or other equipment
- Ability to work in inclement weather and adverse conditions (i.e., excessive heat, cold, noise, confined spaces)
- Wear necessary Personal Protective Equipment (PPE), i.e. fire-retardant clothing and safety harnesses

Additional Physical Demands

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

- Able to sit or stand to use a keyboard, mouse, and computer and review design drawing hard copies for entire shift.
- All applicants must pass all required placement exams.

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EQUAL OPPORTUNITY EMPLOYER

EEO Statement:

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.

Technical Difficulty Statement:

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

