

Northcentral Construction Job Description

Carpenter

General Description of Job Title

- Carpenters layout, construct, erect, install, repair, remodel, renovate or dismantle structures, fixtures, and temporary fixtures including scaffolding.
- Carpenters work with materials of wood, structural steel, light gauge steel, plastics, and composite.
- Carpenters set and install concrete forms, build framing include partitions install joists and rafters, frame wood and concrete stairways, windows, doors, door frames, and architectural hardware.
- Carpenters install sheathing, roofing, hardwood floors, cabinets, counter-tops, interior trim, siding, drywall and insulation.
- Carpenters perform all interior and exterior finish work.
- Carpenters should be able to measure accurately, calculate dimensions, estimate materials and are effective in oral and written communication.
- They must have the ability to read and interpret blueprints, specification books, and schematics supplied by manufactures and architects.
- Carpenters must also coordinate and schedule work with other trades.
- The use of basic carpenter tools, optical equipment, lasers, and mechanical tools, rigging and welding is also needed.
- Perform Rough Framing including: floors, beams, joists, wall columns, stairs, floor framing, wall framing, metal studs, drywall application, roof framing, rough framing for stair work, scaffold building, etc.
- Exterior Finishing, including: application of cornice and outside wall trim, setting door and window frames and trim, roof coverings, etc.
- Interior Finishing and Hardware, including: installation of jambs, doors, windows, cabinets, counter-tops, casework, paneling and stairs. Application of all architectural trims, moldings, casings, appliques', etc. Installation of door, window and cabinet hardware.
- Interior Systems, including: installation of drywall, insulation, acoustical ceilings, movable partitions, access panel systems, fixture work, owner-supplied equipment, etc.
- Miscellaneous, including: Scaffolding, welding, care and maintenance of tools and equipment, demolition, or any other manipulative process not listed or implied elsewhere.
- Ensures compliance to building codes and established work practices
- Studies blueprints, sketches, or building plans for information pertaining to type of material required, such as lumber or fiberboard, and dimensions of structure or fixture to be fabricated.
- Selects specified type of lumber or other materials.
- Shapes materials to prescribed measurements, using saws, chisels, and planes.
- Assembles cut and shaped materials and fastens them together with nails, dowel pins, or glue.
- Verifies trueness of structure with plumb bob and carpenter's level.

- Fits and installs prefabricated window frames, doors, door frames, weather stripping, interior and exterior trim, and finish hardware, such as locks, letter drops, and kick plates.
- Constructs forms and chutes for pouring concrete and waste removal operations.
- Erects scaffolding and ladders for assembling structures above ground level.
- Performs any other duties required for the completion of their work.

What Are the Working Conditions?

Carpenters may work indoors and outdoors in various weather conditions requiring prolonged standing, climbing, kneeling and squatting. The work is physically demanding and may be performed in awkward positions, including heights and confined spaces. Must be able to travel and have the ability to work flexible hours.

Abilities required:

Mathematics- Ability to easily add, subtract, multiply and divide in all units of measure, using whole numbers, common fractions and decimals. Ability to convert fractions to decimal numbers and convert decimals to fractions.

Extent Flexibility- The ability to bend, stretch, twist, or reach with your body, arms, and/or legs.

Finger Dexterity- The ability to make precisely coordinated movements of the fingers of one or both hands to grasp, manipulate, or assemble very small objects.

Vision- The ability to see details at close range (within a few feet of the observer) and clear see at a distance. Good peripheral vision, depth perception and ability to adjust focus is necessary.

Static Strength- The ability to exert maximum muscle force to lift, push, pull, or carry objects.

Arm-Hand Steadiness- The ability to keep your hand and arm steady while moving your arm or while holding your arm and hand in one position.

Trunk Strength- The ability to use your abdominal and lower back muscles to support part of the body repeatedly or continuously over time without 'giving out' or fatiguing.

Stamina- The ability to exert yourself physically over long periods of time without getting winded or out of breath.

Physical Demands - The physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

While performing the duties of this job, the employee is regularly (66% of time or more) required to :

- Stand and walk
- Repetitively use hands for gripping, pinching, pulling, pushing and fine manipulation
- Reach with hands and arms forward or overhead
- Bend at waist or neck
- Climb and/or balance.
- Lift and/or move more than 50 pounds

The employee is frequently (33%-66% of the time) required to:

- Lift and/or move up to 100 pounds

The employee is occasionally required to:

- Sit, stoop, kneel, crouch or crawl
- Lift and/or move than 100 pounds.

Ability to apply common sense understanding to carry out instructions furnished in written, oral or diagram form. Ability to deal with problems involving several concrete variables in standardized situations.

Ability to deal with what the changing forecast and wear proper clothing.

Minimum requirements

- High School Diploma/GED Equivalent Required
- Class D-Regular (Auto, Light Truck, Moped) Required
- Driver's license and reliable transportation
- 18 or older required
- One year previous experience helpful
- Ability to write routine reports and simple correspondence

Disclaimer

The above statements are intended to describe the general nature and level of work being performed by people assigned to this classification. They are not to be construed as an exhaustive list of all responsibilities, duties, and skills required of personnel so classified. All personnel may be required to perform duties outside of their normal responsibilities from time to time, as needed.

Signature _____

Date _____