

Position Description for:

Technician

Primary Functions

Summary: Installation of metal shelving units and all of their components in places of business. This person must have ability to organize, execute, and use independent problem solving skills to accomplish their goals.

Does Installation, Move, etc. of all of companies projects

Reviews bill of materials, drawings, man hours, and develops plan for installation

Loads and unloads all materials into trucks for every project

Prepares and maintains jobsite. Does trash removal, parking and equipment rental for each job

Installs, troubleshoots, performs service and or repair on any installed equipment

Keeps accurate records of time worked, and details of the job

Works through and with other departments to get jobs done

Takes part in various training schools to maintain an industry advantage over the competition

Inspects customer's premises to determine location and installation procedures.

Prepares layout, using rule, framing square, and calipers.

Marks cutting and assembly lines on materials, using pencil, chalk, and marking gauge.

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 organization systems.

May weld metal parts to steel structural members.

Assembles frame components, such as tops, bottoms, sides, and panels or fixtures.

Smooths edges of components to obtain specified fit, using grinder or file.

Punches or drills holes for fastening, using hole punch or power drill.

Aligns holes and screws or bolts frame components together, using screwdriver or wrench.

Positions hardware, such as locks, hinges, catches, and swivels on frame and fastens

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Position Description Continued

hardware to frame, using screwdriver, nut runner, and hand riveter.

Inspects work piece to detect scratches or burs.

May perform other duties as assigned.

Prerequisites

Education / Experience:	High school diploma or general education degree (GED), or one to three months related experience and/or training, or equivalent combination if experience and education.
Certificates / Licenses:	Driver's License.
Language Development:	<p>Reading: Read novels, poems, newspapers, periodicals, journals, manuals, dictionaries, thesauruses, and encyclopedias.</p> <p>Writing: Prepare business letters, expositions, summaries, and reports, using prescribed format and conforming to all rules of punctuation, grammar, diction, and style.</p> <p>Speaking: Participate in panel discussions, dramatizations, and debates. Speak extemporaneously on a variety of subjects.</p>
Reasoning Development:	Apply principles of rational systems to solve practical problems and deal with a variety of concrete variables in situations where only limited standardization exists. Interpret a variety of instructions furnished in written, oral diagrammatic, or schedule form.
Mathematical Development:	<p>Algebra: Deal with system of real numbers; linear, quadratic, rational, exponential, logarithmic, angle and circular functions, and inverse functions; related algebraic solution of equations and inequalities; limits and continuity, and probability and statistical inference.</p> <p>Geometry: Deductive axiomatic geometry, plane and solid; and rectangular coordinates.</p> <p>Shop Math: Practical application of fractions, percentages, ratio and proportion, mensuration, logarithms, slide rule, practical algebra, geometric construction, and essentials of trigonometry.</p>

Position Considerations

Job Environment:	Exposed to open-air weather conditions 1/3 to 2/3 of time. Noise levels are loud.	
Physical Demands:	Stands more than 2/3 of time. Walks more than 2/3 of time. Sits less than 1/3 of time. Uses hands to feel, finger, or handle more than 2/3 of time. Reaches with hands and arms less than more than 2/3 of time. Crawls, crouches, kneels or stoops less than 1/3 to 2/3 of time. Listens or talks less than 1/3 to 2/3 of time. Lifts or exerts force of up to 100 pounds less than 1/3 of time. Uses close, distant, color, peripheral, depth perception vision and adjusts vision focus. Individuals with disabilities may receive reasonable accommodations to perform essential work functions.	
Supervisory Duties:	This job has no supervisory responsibilities.	
Department:	Reports to:	FLSA Class.: Non-management

Development and Approval

<u>Date revised:</u>	<u>Revised by:</u>	<u>Approved by:</u>	<u>Approval date:</u>
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