



Advanced Design & Manufacturing of Portsmouth NH is hiring
Electromechanical Assemblers, and Electromechanical Technicians

Full-time, First shift 6:00am – 2:30pm, with great benefits!

jobs@advanceddesign.com

ADM continues to provide full service turn-key contract manufacturing to an array of industries that require highly manufactured assemblies of a variety of electrical harnesses, cables, fiber optic and poly tubing assemblies in accordance with IPC/WHMA-A-620B requirements, and ADM is a certified ISO 9001:2015 company.

Full-time position on the 1st shift: 6:00 am – 2:30pm

Great Benefits! ADM employees enjoy great benefits: 10 paid holidays, 2 weeks paid vacation, matching 401-K retirement plans, short-term health benefits, individual and family health plans, and education reimbursement.

The following list is a few key skills and attributes required for the job, so please review your past work history and highlight these skills and attributes when applying via email for these two positions that we are filling now for immediate hire. Send your qualifications and work history to jobs@advanceddesign.com.

Essential Duties and Responsibilities: Applicants must be able to read instructions such as work orders, assembly drawings, or schematics and wire run lists to determine materials needed and sequence of assembly. May also be required to work from models or oral instructions.

- Perform basic, standardized and repetitive assembly operations and labeling of components, assemblies or subassemblies.
- Inventory material kits with provided bill of materials, follow process documentation and work order travelers
- Obtains tools, materials, and components as required, and arrange work station
- Arrange wire or tubing as shown on prints and wire run lists or harness boards, cuts wire or tubing to correct length, wrap and tie wires or tubes into specific bundles per ADM's standard. Terminate wires or tubes either by soldering connections, crimping or direct termination.
- Use hand tools such as files, wire strippers, screw drivers, crimping tools, hand saws, tubing benders and punches will be required. May also be required to operate more complex machines such as hand drills, drill presses, electric saws, and use of soldering irons and soldering experience is essential.
- May perform circuit continuity tests, leak tests or simple go, no-go electronic tests.
- Assemble products within established times and quality levels, visual inspection of parts built
- Assemble electro-mechanical assemblies, cable and wire harnesses

Qualifications: To perform these jobs successfully, an individual must be able to perform each essential duty satisfactorily. The requirements listed below are representative of the knowledge, skills and or ability required.

Education and/or Experience: High school diploma or general education degree (GED); or 1 to 3 years related experience and/or training; or equivalent combination of education and experience.

English Language Skills: Ability to read and comprehend simple instructions and build notations.

Mathematical Skills: Ability to add and subtract, multiply and divide and the ability to perform these operations using decimals and fractions in units of standard or metric measurements, volume and distance.

Physical Demands: Employee is regularly required to stand, walk, use hands and fingers to operate a variety of hand crimping tools that require up to 35 pounds of force to execute. Specific vision abilities required by this job include close vision and color vision. The employee must be able to lift and/or move up to 25 pounds.