

Department of Children and Families
JOB OPPORTUNITY
Qualified Craft Worker (HVACR)
Full-Time (37.5 hours weekly)

[PLEASE FOLLOW THE SPECIFIC APPLICATION FILING INSTRUCTIONS AT THE BOTTOM OF THIS PAGE!](#)

Open To: The Public
Location: Albert J. Solnit Children's Center - North Campus, East Windsor, CT
Job Posting No: VB114120N
Hours: Monday - Friday 6:30 am – 2:30 pm
Salary: \$50,326.00 - \$64,892.00 annually
Closing Date: 01/12/2017

Example of Duties: Responsibilities include but are not limited to: knowledge of the materials, methods, tools and equipment involved in maintaining the heating, ventilating and air conditioning of a medium size campus of approximately 150,000 square feet of program space, 12 buildings over 27 acres. Applicant must hold a current D-1, D-2 or S-1 license. Preference will be given to applicants with experience in repair and operation of HVAC, refrigeration equipment and steam boilers central heating plant.

Performs highly skilled tasks in accordance with standard trade practices and codes on air systems used in heating, ventilating and refrigeration; operates, maintains, repairs, installs, modifies and assembles air conditioning and refrigeration equipment and systems which may use Freon or chilled water for air cooling means and air or water for condenser means; determines required cooling capacity of units needed for small areas; uses and interprets a psychometric chart; controls and measures air flow, room air changes and room pressurizing; monitors computerized control systems; performs minor tests for fuel specific gravity and gas leaks; adds water treatment chemicals to boilers; may install, modify, repair and assemble electrical or pneumatic controls for this type of equipment; may inspect and repair steam traps fed by main system at various locations; may remove pipe insulation materials associated with repair of pipes and fittings using OSHA approved methods.

Knowledge, Skills & Abilities: Considerable knowledge of and ability to apply standard tools, materials, methods and practices of the particular trade; interpersonal skills; oral and written communication skills; ability to prepare estimates and keep shop records; some ability to utilize computer software.

General Experience: Four (4) years of experience in the HVACR trade area.

Special Experience: Two (2) years of the General Experience must have been performing skilled trade functions in HVACR.

Substitution Allowed: 1. Graduation from a vocational or technical school with a diploma designating completion of subject requirements in a maintenance trade area may be substituted for two (2) years of the General Experience. 2. Two (2) years of experience as a Qualified Craft Worker Intern in a designated maintenance trade area may be substituted for the General and Special Experience. 3. Experience performing technical duties within a designated maintenance trade area on a military base, aircraft carrier or large compound may be substituted for the General and Special Experience on a year for year basis.

Working Conditions: Incumbents in this class may be required to lift moderate to heavy weights and to use protective equipment such as respirators and safety goggles; and may be exposed to risk of injury from equipment, extreme weather conditions and/or environmental conditions.

Physical Requirements: 1. Incumbents in this class must have adequate physical strength, stamina, physical agility and visual and auditory acuity and must maintain such physical fitness as to be able to perform the duties of the class. 2. A physical examination may be required.

Note: The filling of this position shall be in keeping with established reemployment, transfer, promotion, and SEBAC employment obligations.

Application Instructions Current State employees having permanent status in this classification must submit an NP-2 Lateral Transfer Request Form. All others must submit a [CT-HR-12](#) (employment application), resume, letter of intent, and three (3) letters of supervisory reference; current state employees must submit their two most recent performance appraisals in lieu of references. Include the specified posting number on all application materials. Please mail all application materials to the address indicated.

Albert J. Solnit Children's Center - South Campus
915 River Road
Middletown, CT 06457
Attn: Lizette Basile - Human Resources

AN AFFIRMATIVE ACTION/EQUAL OPPORTUNITY EMPLOYER

The State of Connecticut is an equal opportunity/affirmative action employer and strongly encourages the applications of women, minorities, and persons with disabilities.