# **United States Jobs Expertini®**

## HVAC/Refrigeration Technician

## **Apply Now**

Company: DelDOT Location: Washington Category: other-general

#### Summary Statement

A class incumbent is involved in advanced heating, ventilation, air conditioning and refrigeration work installing, repairing, replacing and maintaining system components in various structures throughout the state and has credentials to service these systems according to federal law.

### **Essential Functions**

Essential functions are fundamental, core functions common to all positions in the class series and are not intended to be an exhaustive list of all job duties for any one position in the class. Since class specifications are descriptive and not restrictive, incumbents can complete job duties of similar kind not specifically listed here.

Identifies and diagnoses malfunctioning systems to include air conditioning, refrigeration, ventilation, boilers, heat pumps, environmental units and related electrical components. Repairs and replaces systems to comply with federal, State, ASHRAE standards and the National Electrical Code.

Conducts preventative maintenance on complex HVAC/R systems and determines the need for repair and /or replacement of system components to include mechanical, electrical and/or fluid.

Oversees the work of certified/skilled mechanics or HVAC/R apprentices in the performance of maintenance, repair and servicing of HVAC/R equipment.

Diagrams mechanical, electrical and structural modifications to heating, ventilation, air

conditioning, refrigeration, electrical and pneumatic control systems.

Interprets various diagrams, blue prints and layouts.

Identifies and recommends the use of contractors when resources are limited.

Estimates time and materials required to complete a variety of repair and replacement projects.

Maintains records of work performed, materials used, time spent on assignments, and refrigerant used logs in accordance with established procedures and federal law.

Operates various electrical meters and testers, humidity recorders, leak testing equipment, refrigeration gauges, temperature recorders, torches, recovery units, vacuum pumps and micron meter and related testing and repair devices.

Requisitions supplies, materials and labor.

#### Job Requirements

JOB REQUIREMENTS for HVAC/Refrigeration Technician Applicants must have education, training and/or experience demonstrating competence in each of the following areas: Possession of Delaware Master HVACR or Master HVACR Restricted license OR possession of a Master HVACR or Master HVACR Restricted license from another state which meets Delaware license requirements or equivalent requirements as determined by the State Board of Plumbing, Heating, Ventilation, Air Conditioning, and Refrigeration Examiners.

Possession of a Universal CFC certification.

Six months experience in HVAC/R installation, troubleshooting, and repair.

Six months experience in estimating cost, time and materials for projects.

Knowledge of interpreting blueprints and schematics.

Knowledge of staff supervision acquired through course work, academic training, training provided through an employer, or performing as a lead worker overseeing the work of others; OR supervising staff which may include planning, assigning, reviewing, and evaluating the work of others; OR supervising through subordinate supervisors a group of professional, technical, and clerical employees.

Possession of a valid Driver's License (not suspended, revoked or cancelled, or disqualified from driving).

#### **Apply Now**

**Cross References and Citations:** 

1. HVAC/Refrigeration Technician Iraqjobs Jobs Washington Iraqjobs /

2. HVAC/Refrigeration Technician Nodejobs Jobs Washington Nodejobs 🧷

3. HVAC/Refrigeration Technician SoftwaregiantcareersJobs Washington Softwaregiantcareers

4. HVAC/Refrigeration Technician Shanghaijobs Jobs Washington Shanghaijobs 🧷

5. HVAC/Refrigeration Technician Belgiumjobs Jobs Washington Belgiumjobs

6. HVAC/Refrigeration Technician ProgrammingjobsnearmeJobs Washington Programmingjobsnearme

7. HVAC/Refrigeration Technician Newsjobs Jobs Washington Newsjobs //

8. HVAC/Refrigeration Technician Switzerlandjobs Jobs Washington Switzerlandjobs 🦯

9. HVAC/Refrigeration Technician ArchaeologyjobsJobs Washington Archaeologyjobs

10. HVAC/Refrigeration Technician AfricajobscentralJobs Washington Africajobscentral

11. HVAC/Refrigeration Technician Muscatjobs Jobs Washington Muscatjobs //

12. HVAC/Refrigeration Technician Journalistjobs Jobs Washington Journalistjobs //

13. HVAC/Refrigeration Technician Irelandjobs Jobs Washington Irelandjobs 🧷

14. HVAC/Refrigeration Technician HtmljobsJobs Washington Htmljobs/

15. HVAC/Refrigeration Technician TransportationjobsJobs Washington Transportationjobs

16. HVAC/Refrigeration Technician Journalistjobs Jobs Washington Journalistjobs //

17. HVAC/Refrigeration Technician Baghdadjobs Jobs Washington Baghdadjobs //

18. HVAC/Refrigeration Technician BeauticianjobsJobs Washington Beauticianjobs/

19. Hvac/refrigeration technician Jobs Washington /

20. AMP Version of Hvac/refrigeration technician /

21. Hvac/refrigeration technician Washington Jobs /

- 22. Hvac/refrigeration technician JobsWashington /
- 23. Hvac/refrigeration technician Job Search /
- 24. Hvac/refrigeration technician Search /
- 25. Hvac/refrigeration technician Find Jobs /

Sourcehttps://us.expertini.com/jobs/job/hvac-refrigeration-technician-washington-deldot-

acd90b04cf/

Generated on: 2024-05-01 Expertini.Com