



Demían Esfandi Jr. - 36

“ My great-grandparents sat on the porch to cool off or lit a fire on the stove to get warm. Nowadays, people want to flip a switch. That’s where I come in. This work is really a specialty that most people can’t DIY themselves, but it is extremely important.

My favorite part of the job is when an older person calls for service and I can get their HVAC system fixed so their house is cooled off or warmed up so they’re safe. Since we all like our homes just at the temperature we like, I guess that’s job security for me.

”

Occupation:

HVAC Installer

Salary:

\$55,545

Education:

Postsecondary
Non-Degree Award

Job Description:

Heating, Air Conditioning, and Refrigeration Mechanics and Installers install or repair heating, central air conditioning, HVAC, or refrigeration systems, including oil burners, hot-air furnaces, and heating stoves.*



*Source: This information is based on O*NET™ data. O*NET is a trademark registered to the U.S. Department of Labor, Employment and Training Administration.

Job Description:

SOC Code: 49-9021

Top Job Skills:

- Welding
- Customer service
- Climbing ladders
- Preventative maintenance
- Job hazard analysis

General Work Activities:

- Interacting With Others
 - Advise others on issues related to repairs, installation, or equipment design
- Information Input
 - Test components or electrical circuits for proper functioning
 - Determine operational compliance with regulations or standards
 - Interpret blueprints, specifications, or diagrams to inform installation, development or operation activities
 - Inspect systems to determine if they are operating properly
- Work Output
 - Service heating, ventilation or air-conditioning (HVAC) systems or components
 - Repair worn, damaged, or defective mechanical parts
 - Connect electrical components or equipment
 - Install machine or equipment replacement parts

Source: SC Works Online Services (SCWOS)

LEARN MORE WITH SCWOS:

SC Works Online Services (SCWOS) is the state's largest job database and provides all of South Carolina's job postings from all major sites, including Monster and Career Builder, in one resource. SCWOS has thousands of positions listed by employers all over the state. To access SCWOS, visit jobs.scworks.org.

Find in-depth breakdowns of occupational statistics such as necessary job certifications, job skills and abilities, current job openings, overview of general work activities, and more by visiting [O*NET.org](https://www.onet.org).

JOB STATISTICS:



Typical Wage Range

\$44,790 - \$60,460



Projected Growth

564/yr Job Openings



Employed In-State

6,360



Required Education

Postsecondary
Non-Degree Award



Work Experience

Typically
Requires None



On-the-Job Training

Long-Term
On-the-job Training

*Source: Occupational Employment and Wage Statistics (OEWS) and the U.S. Bureau of Labor Statistics.

EXAMPLES OF WORKFORCE AREAS WITH JOB OPENINGS:

Source: SC Works Online Services. Ask an SC Works representative for more information about postings in your area.

- Greenville
- Trident
- Midlands
- Waccamaw
- Worklink
- Catawba

EXAMPLES OF EMPLOYERS WITH JOB OPENINGS:

Source: SC Works Online Services. Ask an SC Works representative for more information about postings in your area.

- American Residential Services L.L.C.
- My HVAC Career
- Lennox International, Inc.
- Dillard's, Inc.
- G&W Equipment, Inc.

RELATED OCCUPATIONS*:

- Control and Valve Installers and Repairers, Except Mechanical Door
- Home Appliance Repairers
- Plumbers, Pipefitters, and Steamfitters
- Stationary Engineers and Boiler Operators

NOTE: All data based on state averages. Information may vary depending on region, experience, and specific employment situation. Last Updated: 2024.