

HVAC Design Engineer

JOB SUMMARY:

The HVAC Design Engineer will design HVAC systems, select proper HVAC equipment and accessories, and determine appropriate routing and location of HVAC systems. Assist the bidding manager with specifics in design and bid jobs.

ESSENTIAL JOB FUNCTIONS:

- Design HVAC systems
- Certify HVAC system plans designed by levels 1 & 2
- List and provide quotations for HVAC equipment processing for estimation of project completion
- Design heating, ventilation, and air conditioning (HVAC) layouts using computer aided design (CAD) system
- Enter and update data in Design Department log book and files
- Provide support for Design Department
- Assist with installation and follow-up of jobs
- Calculate heat gain/loss for residential and commercial applications
- Assure and maintain outstanding levels of customer service

DESIRED MINIMUM QUALIFICATIONS:

- 2 year degree in Auto CAD or equivalent experience
- 1 year basic design experience within the HVAC field
- Knowledgeable in HVAC codes
- State Certified HVAC Designer License required
- Must be able to work independently with minimum direction and have the ability to delegate tasks when necessary

- Must be able to deal with customers, contractors, and associates in a professional manner
- Able to delegate tasks when necessary
- Proficient in typing and proofreading skills
- Basic mathematics for heat gain/loss calculations
- Able to deal with customers, contractors, and associates in a professional manner

TO APPLY

Send resume and cover letter to Nicole Rayford, HR Manager at nrayford@designair.com