

## **HVAC DESIGN ENGINEER**

Miller Engineering is seeking an experienced and client-focused HVAC Design Engineer for commercial and Mission Critical projects.

### Qualifications:

*Flexibility*  
*Redundancy*  
*Modularity*  
*Maintainability*  
*Reliability*  
*Testability*  
*Simplicity*

- Mechanical/HVAC engineering degree
- Engineer in Training (EIT) desired; PE registration preferred
- Ability to obtain PE registration by exam
- Ability to obtain multi-state PE registrations
- Minimum 5+ years' experience in design and construction of facility HVAC/mechanical systems
- Excellent verbal and written skills
- Understanding of Mechanical Building Codes and Construction Standards
- Works independently and as a team member
- Ability to manage multiple projects, and adapt to evolving timelines and deadlines
- Experience designing facility chilled and hot water systems
- AutoCAD / Revit experience a plus
- Competent with building HVAC load and energy modeling software
- Prior experience in a consulting environment preferred

### Responsibilities:

- Design concept development, systems design, and installation review for HVAC/mechanical systems
- Collaborative preparation of construction drawings and specifications for bid
- Detailed inspecting of field work and site verification surveys
- Code and design reviews/studies

Commitment is to a long-term position in a team-oriented professional atmosphere dedicated to personal growth.

Serving our clients since 1989, Miller Engineering is a multi-discipline consulting engineering firm serving regional and national Fortune 100/500 clients, and specializing in electrical power and HVAC systems design with emphasis on high-reliability and redundancy.

Miller Engineering's team approach to problem-solving best utilizes available resources, and encompasses all aspects associated with the support of new or existing facilities. Each of our designs incorporates HVAC and energy efficiency evaluations.

For more information, please visit [www.miller-engineering.com](http://www.miller-engineering.com).

To apply, send resume and cover letter to [mei@miller-engineering.com](mailto:mei@miller-engineering.com)

All inquiries will remain confidential.

Miller Engineering Information Technologies Group Inc. is an equal opportunity employer.