

## **Company**

20/20 Engineering Inc. is a small, privately owned mechanical engineering consulting firm headquartered in Louisville, Colorado. We provide HVAC and plumbing design and consulting services for commercial buildings across the United States. Innovation is a central pillar of every project we design and demanded by every Client we serve. We demand passion and focus from our employees with deadline driven project schedules while prioritizing a casual and healthy work environment with consistent but flexible schedules and 40 hour work weeks. We are a place that values the diversity of our areas of practice and our people.

## **Employer Benefits**

Full-time employees can participate in employer assisted health and dental insurance, employer sponsored 401(k) retirement, employer supported continuing education, and paid holiday/sick/vacation days.

## **Position Description**

### **HVAC Design Engineer**

- Required Education: BS Engineering (ME, A/E, or 10 yrs. design related experience).
- Preferred Education: MS in Mechanical Engineering and/or FE and PE License.
- AutoCAD proficiency required, BIM encouraged.
- Motivated production designer with 2-5 years of HVAC design experience.
- Supervised by a Senior Professional Engineer.
- Leads and executes HVAC project development and production.
- Interacts with Clients to establish Owners Project Requirements.
- Specifies HVAC equipment and system components.
- Models HVAC air and water systems with engineering design and/or drafting software.
- Programs engineering spreadsheet calculations.
- Assembles construction documents on software associated with the common 2D-3D (AutoCAD-BIM) environment for building construction with the installer and end-user in mind.
- Develops technical solutions to complex problems which require the regular use of ingenuity and creativity.
- Work is performed with minimal direction with deadline driven schedules.

Forward cover letters and resumes to:

[2020hr@2020engineer.com](mailto:2020hr@2020engineer.com)