



Company

20/20 Engineering Inc. is a small, privately owned mechanical engineering consulting firm headquartered in Louisville, Colorado. We provide HVAC, plumbing, medical gas, and solar thermal construction 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.

Compensation

Regionally competitive, commensurate with experience.

Position Description(s)

HVAC Designer-CAD

- Required Education: Associates Degree (CAD or HVAC Tech).
- Preferred Education: BS/MS in Mechanical or Architectural Engineering.
- Formal CAD training/certifications. AutoCAD proficiency required, BIM encouraged.
- Motivated designer with 0-5 years of HVAC design experience.
- Supervised by a Senior Professional Engineer.
- Models HVAC air and water systems with engineering design and/or drafting software.
- Utilizes and programs engineering spreadsheet calculations.
- Assembles construction documents on software associated with the common 2D-3D (AutoCAD-BIM) environment for building construction.
- 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.

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 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.
- 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 hr@2020engineer.com