

Mechanical Engineer, with Healthcare Market experience

Design Collaborative's Mechanical Engineer knows comfort, efficiency and maintenance aren't trendy marketing bullet points. Instead, they are the often unnoticed, but critical, factors in a client's project satisfaction. DC Mechanical Engineers enjoy the details of their craft, care that their decisions will affect our environment, and are the ultimate team players, ready to talk shop and help a client or designer solve their engineering problem – large or small.

We are seeking a **Mechanical Engineer** that has completed projects within a hospital setting in various departments to join our **Healthcare Design Studio**. The ideal candidate will have extensive experience with mechanical system design within a hospital setting including heating, ventilation and air conditioning as well as medical gas systems and related plumbing systems.

Qualifications

- BS graduate in Mechanical Engineering or BSArchE, ABET Accredited Program, BSMET Programs
- 5+ years of applicable experience in the Building Design Industry with at least 5+ years of healthcare experience.
- Engineer in Training (EIT) or Professional Engineer (PE) a plus
- Familiarity with Revit and/or Trane Trace a plus
- Aptitude towards design

Knowledge, Skills, Abilities, and Responsibilities

- Exercises sound time management and organizational skills
- Demonstrates strong written and verbal communication
- Ensures an attention to detail when handling projects
- Ability to prioritize time and multitask
- Ability to meet deadlines and prioritize multiple tasks with little oversight
- Proven their individual ability to work in a “cooperative team setting” with common goals.

Key Responsibilities

- Establish preliminary project scope, budget, and schedule along with guidance from Project Manager
- Ability to represent DC at job site visits and communicate with contractors / subs / owners effectively.
- Responsible for design and drawing preparation related to the commercial and institutional building construction industry under the guidance of professional engineers related to the design of HVAC, fire protection, and plumbing systems on Healthcare Projects
- Capable of independent evaluation, selection and application of standard engineering techniques and procedures with minimal guidance for unusual problems or unfamiliar systems
- Writing design narratives & engineering analysis.

Ready to join the DC Team? Email your resume to: work@designcollaborative.com

Salary will be commensurate with education, credentials, and experience. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, age, sexual orientation, gender identity or national origin.