



**Position: Mechanical Engineer II**

**Location: Denver, Colorado**

**Firm:** Beaudin Ganze Consulting Engineers, Inc. ( BGCE ) is a mid-size multidiscipline Engineering design and facility commissioning consulting firm with multiple offices located in the Western Region of the United States. BGCE provides a wide spectrum of consulting services related to building and infrastructure design, operation, commissioning and sustainability. Services are provided nationwide and include health care, government, education, commercial and hospitality clients. Our Corporate Mission – Client Satisfaction and Engineering Excellence Every day! (For more info, reference [www.bgce.com](http://www.bgce.com) )

**Description:** BGCE has a position opportunity for a mid level mechanical engineer for our Denver Colorado office. This person will design mechanical systems for facilities such as healthcare, resorts, hospitality, educational facilities, high-end homes and commercial buildings. This requires) a BSME or BSARE. As a Project Engineer, this person will supervise the work of less experienced engineers and/or technical support personnel assigned to the project. Must be able to manage workload and work with minimal supervision. Performs other duties assigned by a Project Manager. Experience in energy modeling a plus. Experience and knowledge of the building codes is a must. Some travel is required as project needs demand.

**Primary Responsibilities:**

1. Client Success: Providing services that allow our clients to be successful and to retain BGCE as their engineer of choice
2. Have a passion for sustainability
3. To become LEED Certified
4. Assisting and providing engineering correspondence on projects
5. Assisting in writing specifications and reviewing shop drawings for mechanical system components
6. Assisting in general company and project marketing activities
7. Conceptualizes the initial design approach for major phases of large facilities type projects, or has overall responsibility for the engineering work on a project of limited scope.
8. Plans, schedules, conducts or coordinates engineering work. Also, supervises the design and ongoing progress of a project, including the coordination of the project with City, State, and County officials, and other outside agencies.
9. Resolves a variety of complex problems, (i.e., conflicting design requirements, unsuitability of conventional materials, difficult coordination requirements).
10. Serves as a liaison between clients and agencies, subcontractors, and design teams.
11. Reviews plans and prepares or reviews technical specifications, contract documents, and estimates.

**Will be required to perform other duties as requested, directed or assigned.**

**Education:** Bachelor's degree in Engineering; BSARE or BSME preferred. LEED Accreditation preferred, Professional Engineering license preferred.

**Experience:** 4-10 years experience required. Healthcare Experience preferred.

**Compensation:** Salary commensurate with experience: Benefits typical of industry including holiday, vacation, health insurance, disability and life insurance plus 401K program.

**Reply to:** Becky Baugh, Human Resource Manager  
PO Box 9650, Avon, Colorado 81620