

# **MECHANICAL/PLUMBING/HVAC DESIGNER**

## **BESSOLO DESIGN GROUP**

### **A FULL SERVICE ARCHITECTURAL, ENGINEERING, & INTERIOR DESIGN FIRM LOCATED IN ST. PETERSBURG, FLORIDA**

**KEM Engineers, Inc. / Bessolo Design Group**, an engineering/architectural/interior design company based in St. Petersburg, FL is an award winning and highly rated Fast 50 Company by Tampa Bay Business Journal that is seeking an experienced full time Mechanical/Plumbing/HVAC Designer.

Candidates should be able to work on large Senior Living/ILF/ALF & Multifamily Mid-rise, both new construction and renovation projects. Responsibilities include providing support for the Engineer in management of assigned projects, assuring the total quality of all the engineering efforts of the project in meeting the client's expectations within the project budget and schedule. Position will entail significant CADD and Revit production according to Bessolo's design standards, practices and policies.

Assists in calculations, design and CAD drafting of schematic, design development and construction documents for all projects with strong emphasis on Senior Living Facilities, Health Care, Multi-Family, Retail and Community projects.

#### **Duties will include, but not limited to:**

- Prepare plans for new or modified systems
- Responsible for using CAD and Revit software for layout diagrams, schematics and construction documents

#### **Qualifications:**

- Must be proficient in Revit and AutoCAD (3 – 5 years of experience).
- Individual experience in Mechanical/Plumbing/HVAC design build.
- Experience drafting in Engineering/Architectural Field, demonstrated success in providing construction documents.
- Has knowledge of commonly used concepts, practices and procedures within the engineering/architectural field.
- Ability to learn and perform standard computer techniques, Revit and AutoCAD, functions in accordance with firm drafting and quality standards.
- Good judgment and excellent communication skills.
- Skilled in the analysis and design of engineering elements
- Demonstrated success in design and drafting projects
- Experience in working with a team of professionals.
- Commitment to quality service and engineering.
- Experience in Commercial, Senior Living/ILF/ALF and mid-rise; New Construction and Renovation.

#### **Experienced** in producing Revit and AutoCAD drawings for

- Schematic Design Drawings
- Design Development Drawings

- Construction Documents
- Coordination with multiple disciplines

### **Software Knowledge**

- Autodesk – AutoCAD 2019 or later
- Autodesk Revit 2019 or later
- Microsoft Office (Excel, Word, Outlook, Project)

### **Education Requirements**

- Degree in Architecture/Drafting/Design/Engineering technology or equivalent job related experience

#### About Us:

Bessolo Design Group, based in St. Petersburg, FL, is a 37 year old architectural, engineering, and interior design firm composed of professionals dedicated to providing quality, creative and technical expertise involved with facilities development for private individuals and institutions.

The firm has experience with both public and private sector clients with demonstrated design expertise in Healthcare, Senior Living, Multifamily, Retail and Community. Bessolo Design Group provides diversified design and management services in six major disciplines:

Architecture  
Interior Design  
Mechanical Engineering  
Plumbing Engineering  
Electrical Engineering  
Structural Engineering

Bessolo Design Group was created on the premise that the successful fulfillment of our commitment to clients is the criteria by which our performance will be evaluated. Client Satisfaction is our ultimate goal. Please check out our website [www.bessolo.com](http://www.bessolo.com) for some of the exciting projects we have been involved in.

We offer competitive salaries and generous benefits; Medical, Dental, Vision, Life Insurance, AD & D and Short-Term Disability for employee 100% paid by the Company, along with long-term disability and additional life at group rates. Paid holidays, and PTO days, as well as a generous 401K match. We strive to provide a fun yet productive environment for our employees to enhance their personal and professional growth.

Please submit Cover Letter, Resume, a List of professional references and salary range to

[Employment@bessolo.com](mailto:Employment@bessolo.com)

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