

Senior Mechanical Engineer (El Segundo)

iFactor is looking to add skilled and ambitious individuals to our growing team. We currently have positions available for Senior Mechanical Engineers. We provide a fun, collaborative atmosphere for our team, with opportunities for professional development in both engineering and management. As a testament to this, iFactor has been voted one of the Best Places to Work in Los Angeles by the *Los Angeles Business Journal*.

Our firm specializes in engineering and consulting for the building construction industry. We are growing steadily, and always looking for new talent to enhance our team. We are looking for engineers that have a passion for buildings, and that can grow into senior technical and project management positions over time; we have a strong mentor and training program to help you succeed in your professional development.

Our company is committed to providing exceptional client service for technically demanding projects. We provide master planning, design, project management, and commissioning services for data centers, critical facilities, healthcare, government, and institutional, and general commercial clients. We are regarded as experts in our field and want to hire individuals that will continue that tradition.

Minimum Qualifications

- BS Mechanical Engineering, or BS Architectural Engineering
- US citizen or permanent resident
- 10+ years of relevant experience in mechanical design engineering
- 2-3 years minimum of Revit project experience
- Excellent verbal and written communications skills
- Ambitious self-starter with the ability to work independently as well as in a collaborative team environment

Desired Skills

- Revit MEP experience throughout the design and construction process
- Professional Engineer (PE) license, with 10+ years of experience in our field
- Healthcare / HCAI, Commercial, and Data Center Experience
- Energy Code Compliance
- LEED Accreditation
- Client relationship management skills

Responsibilities

- Management of projects and coordination with other disciplines
- Field survey of existing conditions
- Construction administration including construction meeting attendance, submittal review, RFI responses, and field inspection
- Performing calculations, equipment selection, equipment specification, system design, system layout, field investigation, and construction administration
- Providing engineering consulting services, including preparation of due diligence reports, gap analyses, and feasibility reports that comply with market sectors and company standards and procedures
- Producing drawings consistent with client requirements and standards
- Establishing design standards, specifications, and criteria for projects

- Representing the firm in all interactions with clients, contractors, architects, and other project team members
- Responsible for managing projects for your discipline and addressing any issues as they may arise
- Participating in QA/QC process of completed work by staff

Benefits

We offer competitive benefits on trend with the current marketplace including:

- Medical
- Dental
- Vision
- Flexible Spending Account (FSA)
- 401(k) Plan with Employer Matching
- Life Insurance
- Disability Insurance
- Commuter Benefits
- Wellness Program
- Profit Sharing

Position type: Full-time

Location(s): El Segundo, CA