



*is hiring..*

DMA is seeking a highly competent Senior Mechanical Engineer who is ready to step into a leadership position. Our ideal candidate is focused, gets things done and enjoys life in the outdoors. They are passionate about designing energy-efficient solutions for the built environment while improving internal processes, developing a team, and interacting with a variety of clients. This position offers a rewarding growth opportunity for a motivated individual.

### **About DMA Engineering Inc.**

Designing building systems that are efficient and healthy is our passion! We are committed to environmental stewardship by providing creative solutions for residential and commercial buildings. Through education and collaboration with our clients we reduce the environmental impact of their projects. Our mission is to make the world a better place - now and for future generations. This can be seen in the projects that we produce and the way we operate our business.

We collaborate with our clients to build long-term value into their buildings. We are champions of electric heating and radiant systems, and we challenge the norms to deliver solutions with the highest impact. Our projects vary from luxury homes, new building net-zero designs and commercial building retro-commissioning, to industrial heating and cooling for occupant comfort and processes. We choose to work exclusively with clients who demonstrate respect for the environment and the health of people who inhabit these spaces.

We bring expertise, coupled with excitement and creativity, to every project. Our engineering tools and design techniques range from practical experience to sophisticated computer modeling. We foster and maintain an open mind through every aspect of a project with the goal of leaving each building owner satisfied.

We do our part for the built environment and our community. We are reframing old business methods to a regenerative framework that focuses not just on profit, but also on a thriving team, high customer value, a strong network, community involvement and supporting a sustainable future.



## About The Role

We are a small collaborative group, and the Senior Mechanical Engineer (SME) will be a crucial part of our team, leading DMA's Energy and Design verticals. We are seeking candidates who share our passion for making the world a better place through more efficient building systems and processes. The SME will immediately join the EOS® Traction leadership team defining quarterly rocks based upon the company's vision and long-term goals.

## Core Responsibilities

- Manage Energy and Design projects, delivering high value on time and on budget
- Support the Principal Engineer and Commissioning Engineering on commissioning projects
- Research solutions and present the research back in a concise manner to the rest of the team
- Provide drawing QA/QC
- Redline clear and effective notes for support staff to incorporate
- Select equipment and create equipment schedules
- Spearhead development and refinement of design standards and processes
- Support sales process by defining project scope and associated fees
- Develop realistic and achievable budgets and resource plans for the team based on project tasks
- Perform building load calculations
- Review energy models for quality assurance

## About You

You are a Mechanical Engineer who has already obtained your PE license. You have an entrepreneurial spirit and seek to be a part of something creative and impactful in the built environment. You understand how buildings are constructed, have the capacity to do the engineering cradle to grave, and are highly competent at both project management and client interaction. You are confident in your skills and knowledge, willing to step outside of your comfort zone, and able lead a team to a complete solution. You strive to continuously learn about new technologies and processes. You are a good communicator and can describe complex ideas in a layperson's terms.

**You are curious and resourceful.** You are naturally curious and a creative problem solver. You know how to find and resolve trouble spots. You lean into the hard stuff and are not afraid of the difficulties encountered in a project or task. You have a strong drive towards results. You are passionate about regenerating the built environment and are dedicated to continuous learning in relevant areas.

**You appreciate collaborative culture.** You enjoy people. You thrive in the creative and collaborative nature of working on a small team. You enjoy rolling up your sleeves, iterating and updating how we work so we get better at all that we do. You bring fresh and relevant ideas along with resources to the team for continuous improvement.

**You are confident and time oriented.** You have excellent organizational skills and can manage numerous tasks while staying focused and prioritizing accordingly. Your confidence shines through, you know how to get things done, and you can keep projects and tasks on track. You have a strong, clear voice to help us be focused and on-time with all that we do.

**You live in the details.** You have an ability to see the big picture for multiple projects, while also having a knack for the details. You know how to implement change for the greater outcome of the business in a timely fashion. You are customer-focused and authentically stand behind the company's brand promise always finding the best solution for every building.

**You are respectful of all your surroundings.** You have a deep respect for the people that you work with and their ideas. You enjoy learning from other people, your environment, and your projects. You are motivated to make a difference for the environment as you recognize it affects you directly. You have respect for yourself.

**You are aligned.** You have a deep understanding of who you are and what you want. You know when to be playful and when to get work done. You have the ability to organize your time effectively to meet strict deadlines.

## Requirements and Qualifications

- Bachelor of Science Degree in Mechanical Engineering
- Professional Engineer (PE) license
- Minimum 5 years' experience in HVAC system design
- Exposure to and experience in a variety of projects and system types
- Above-average skills in AutoCAD, average proficiency in REVIT, proficiency in Bluebeam
- Comprehensive understanding of design documents, ability to effectively create redlines and communicate design changes to design team
- Ability to perform drawing QA/QC
- Ability to perform building loads and quality assurance on energy models
- Concrete knowledge about current HVAC equipment technologies and current best industry design practices, along with an eye for emerging practices and technologies
- Ability to develop, refine and create documentation for design standards and processes
- Understanding of how a building is constructed from the foundation to the installation of fixtures
- General knowledge of building commissioning
- Demonstrated ability to create realistic and achievable project scopes, timelines, resource plans and budgets
- Demonstrated ability to handle multiple complex projects at any given time, prioritize effectively and consistently be on time and on budget
- Ability to work well in a team environment as well as to work independently
- Self-aware and accountable
- Ability to understand risk, fail fast and small, learn from failure and ensure the same mistakes are not repeated
- Some experience managing, mentoring and supporting junior members of a team

## Location and Hours

DMA's offices are located in beautiful Golden, Colorado. This is a full-time position. While there is flexibility to work remotely from time to time, the SME must be local (or willing to relocate) and able to work in the office a majority of the time. To accommodate our active outdoor lifestyle, we offer flexibility in workdays and hours so long as quality work is completed on time, team communications are effective, and client requirements are met.

## About Your Future Team

**We live in the fast lane.** We are a bespoke firm that handles a multitude of exciting, environmentally conscious projects. We are always working on a number of projects simultaneously and enjoy the fast pace of engaging with multiple priorities on a daily basis.

**We love to play.** While we are fast-paced and work hard to deliver outstanding results for our clients, we also value our time to play in the outdoors and have structured our working hours and location to accommodate an active lifestyle.

**We like to be involved.** Being an active part of our community is important to us and we plan activities and givebacks throughout the year to demonstrate this commitment.

**We are energetic and naturally curious.** We are always looking for new ways to improve the industry and enjoy educating clients and partners about new, leading-edge solutions for their buildings. We thrive when we can suggest, educate, and implement solutions.

**We are selective.** We specifically choose to work only with clients who want to better their buildings through energy-efficient design and technology. This demonstrates the importance of the environment and designing buildings that will become better members of society. We are more of a boutique shop than a turn-and-burn engineering firm.

## Compensation and Benefits

The base salary for this position will be between \$100,000 and \$130,000, commensurate with experience.

We offer a generous compensation package that includes unlimited PTO, flexible work schedule, profit sharing, health and retirement benefits, family leave, and gym membership. Professional development is encouraged and compensated.

This is a key position for our team and as such, we are offering a low-carbon signing bonus that will be personalized to the individual.

## How to Apply

Please send your resume and cover letter to: [hireme@dma-eng.com](mailto:hireme@dma-eng.com)