

Mechanical Engineering Lead – Variety, autonomy, and the opportunity to bring new tech to market

Compact Membrane Systems is a high-growth, advanced materials company based in Wilmington, Delaware that offers its employees personal growth, autonomy, and the opportunity to work on award-winning disruptive technology that is bringing 21st century innovation to the industrial economy.

The Position

The Mech E lead is responsible for design of new products, processing equipment, and custom manufacturing equipment. This role is ideal for the accomplished mechanical engineer who is experienced with CAD design and industrial equipment in oil and gas and related industries, and is looking for an opportunity to shape a new product and company.

Responsibilities for this role are broad and will take place in a highly interactive environment. You will represent Mech E expertise in a problem solving environment with sales and marketing personnel, process engineers, scientists, the manufacturing team, and customers, in the development of new products and gas and liquid processing systems. You will have a high degree of autonomy, with the expectation that you can deliver high quality end products. This role reports directly to the business leadership.

Position Benefits

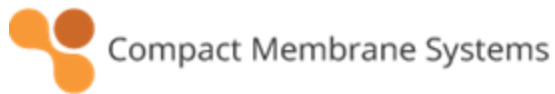
The pay range we are offering is \$67,000-\$80,000, based on experience and performance, plus stock options and bonus. CMS offers a suite of benefits including medical and dental, 401K, and flextime.

Expected skills and experience

- Creative and self-motivated; Excited about variety, non-routine tasks, and working on multiple projects as a member of several teams
- Demonstrated 'hands-on' mechanical ability
- Self-management of daily, weekly, and more long-term tasks and goals
- Basic understanding of electronic circuit design including controls and wiring diagrams/setup
- Skills - General machining, mechanical and electrical design and assembly, proficient with AutoCAD, Inventor or similar software, and experience with MS Office
- Bachelor's degree in Mechanical Engineering and minimum of 2 years' experience in new product development, or minimum of 5 years of similar experience

Experience and knowledge of membranes, small volume manufacturing, ASME pressure About Compact Membrane Systems (CMS)

We develop new materials and deliver complete membrane solutions to industrial customers. CMS enables these large, capital-intensive industrial operations to increase yield and capacity, lower costs, reduce process bottlenecks, and deploy new manufacturing techniques. We enable traditional and legacy industries to operate in a greener, cleaner, and more efficient way, while also supporting the growth of new, greener industries.



We are a small but mighty group of inquisitive self-starters who are passionate about learning and making a positive impact on our team-mates, colleagues, customers, and the world every day. Our individual missions and work are varied, but our work culture is cohesive, collaborative, and our organization is flat.

CMS operates a research facility, product development shop, membrane manufacturing facility, and systems fabrication capability. We work in a range of industries: chemicals, refining, petrochemicals, pharmaceuticals, power gen, wind power, and more.

Location

Compact Membrane Systems is located in Wilmington, Delaware. This great spot in the Northeast features friendly people, low cost of living, and abundant open spaces and nature. Commute from Center City Philadelphia, live in the burbs, or be tucked away, out of view of any neighbors. New York, Washington DC, and Baltimore are a stone's throw away via car or train.

Why you should apply

Growth

When you join CMS, you join an entrepreneurial environment focused on company acceleration and your professional growth. CMS employees quickly become experts in their domain, and act as the face of the company to customers and other external stakeholders. We are a small team and you are getting in on the ground floor. You will have plenty of headroom to grow.

Innovation

Game changing innovation happens at small companies, where teams are creative, leadership is nimble, and politics are rare. Our thinking is not limited by 'what we have always done', impacting our existing portfolio, or the latest, quarterly change.

Access

Our small size means that everyone has a variety of projects and collaborations across the organization, with visibility to leadership.

Culture

We are a friendly home for ambitious, curious, self-directed self-starters who enjoy finding new solutions to new problems. The culture and work provide opportunities to chart your path within CMS, and externally with our customers and partners.

Impact

CMS takes on some of the toughest scientific challenges in industry, delivering innovative technology and high value solutions. We don't do me-too technology or incrementalism. We over deliver for our customers and our partners. We have high expectations of our products and our team.

For more information, to speak to a CMS colleagues or to submit your resume, please contact resumes@compactmembrane.com