



Position Title Vice President, Engineering
Location Burnaby, BC
Reports to Chief Operating Officer

Summary

Greenlane Renewables Inc., headquartered in metro Vancouver, Canada, is a pioneer in the rapidly growing renewable natural gas (“RNG”) industry. As a leading global provider of biogas upgrading systems, we are helping to clean up two of the largest and most difficult-to-decarbonize sectors of the global energy system: the natural gas grid and the commercial transportation sector. Our systems produce clean, low-carbon and carbon-negative renewable natural gas (RNG) from organic waste sources including landfills, wastewater treatment plants, dairy farms, and food waste. Greenlane is the only biogas upgrading company offering the three main technologies: water wash, pressure swing adsorption and membrane separation and has over 30 years industry experience, patented proprietary technology, over 100 hydrogen sulfide treatment systems sold, and over 135 biogas upgrading systems sold into 19 countries, including many of the largest RNG production facilities in the world. Greenlane is a publicly-traded company on the Toronto Stock Exchange (TSX: GRN).

We are looking for an experienced, bold, and energetic Vice President, Engineering to refine and elevate our engineering team’s structure and performance, accelerate the development of standardized product solutions, and ensure our customer project engineering teams are fully resourced and delivering on our commitment to best in class project execution. If saving the planet is on your to do list, you are passionate about building a team and working with a growth-minded senior leaders to evolve a dynamic business in a new and fast emerging sector of the global renewable energy industry this is the role for you!

Summary

The Vice President, Engineering will vision, lead and manage all aspects of Engineering for Greenlane Renewables Inc. In this role you will have responsibility and accountability for all engineering deliverables relating to product development and applications/project engineering, while ensuring alignment and compliance of our offerings across our global customer base. You will lead and oversee all Engineering resources, processes, systems, workflows, and execution. Your team is composed of Process, Mechanical, Electrical, EC&I Engineering teams and customer projects technical roles. You will actively collaborate with our Product Management team and engage cross functionally with our PMO, Supply Chain and Service team’s leadership.

Key Duties & Responsibilities:

- Set the vision, standards, and approach for all product and systems development practices including engineering project execution.
- In conjunction with the leadership team develop robust long-term strategic growth roadmaps for the Engineering function that meets the pace of growth of the business.
- Provide executive leadership to the Engineering team and ensure maximum utilization of engineering resources to ensure flawless delivery of products and commercial projects on time, on-budget and to quality standards expected by customers.
- Build and retain a high-performing team of core competencies that will drive successful delivery.

In addition to the above duties and responsibilities, specific areas of focus are as follows:

Product Development:

- Work closely with Product Management to understand and realize the company’s product vision.
- Establish a technical roadmap that addresses both the commercial aspirations of the business and the needs for technical maintenance and enhancements.
- Lead the engineering team to develop standardized products and systems with customer facing customization residing in the project engineering team’s scope.
- Maximize product effectiveness at minimal cost through well documented, standardized designs, and ensure that documentation is comprehensive and in a format suitable for customers.
- Ensure that lessons learned from existing Greenlane systems, along with inputs from all teams are continuously incorporated in the development of standardized Greenlane products.
- Understand and ensure that the Engineering team is following all industry codes and standards for the designs.

Engineering Project Management:

- Support the PMO on project execution strategy.
- Actively lead, inspire and motivate project engineering team managers to design economic, commercial projects, and complete projects on time and on budget.
- Develop and implement best engineering practices and standard processes for improving project controls, reporting and project execution in line with our PMO stage/gate process.
- Provide technical resources for sales proposal efforts.
- Ensure the project design solution meets the client outcome requirements and is of sufficient detail to meet the manufacturer's requirements, systems interoperability, commissioning and long term service needs.
- Enable clear feedback loops from our service team to design and develop improved products in collaboration with Product Management.

Talent Development:

- Develop and instill a framework and embed a culture that will drive engineering excellence and accountability across the team.
- Set the targets and measurement for success for each member of the Engineering team, and continue to grow the team's individual and collective skills and experience levels.
- Play a key role in team and individual career development providing a solid platform for employees to develop and advance.
- Provide functional training and development opportunities regularly to ensure risks are mitigated and standard processes followed.

Background and Experience Requirements:

- Bachelor of Engineering Degree with 20+ years of experience, or equivalent education and experience.
- 15+ years' of experience in the Oil, Gas, Chemicals, and/or Energy Transition (Hydrogen, Ammonia, CCUS, Renewable Fuels) marketplace or similar markets
- Knowledge of industry regulatory, process innovation, and overall system requirements, including technologies involved.
- Prior experience in the biogas industry is desired but not required.
- Experience working at and/or with EPC companies in design-build projects involving process equipment with a deep understanding of industry expectations and standards of work.
- Strong leadership, communication and organizational skills with the ability to lead a diverse team of technical professionals.
- Superb creativity, vision, and problem-solving skills.
- Experience working in a global organization, preferably in a high-growth technology environment.
- Team-oriented with strong interpersonal and communication skills.

Leadership Skills & Personal Attributes:

- Passionate, creative and forward-thinking, exhibiting a strategic growth mindset.
- Collaborative, committed team-oriented leader with broad credibility and executive presence, capable of garnering respect and motivating others toward timely and actionable outcomes.
- Superior personal and professional integrity and highly ethical, as demonstrated through strong personal values as well as consistent words and actions.
- Exceptional communication and interpersonal skills, with a proven ability to develop, coach and lead team members, and develop and manage productive internal and external relationships.
- Proactive self-starter with a strong sense of ownership and motivation, with demonstrated commitment to the values of environment, quality and continuous improvement.

How to Apply:

We are an equal opportunity employer and invite applications from all qualified individuals. To be considered for this role please apply through the Greenlane Renewables page on LinkedIn and attached your resume. While we thank all interested candidates only those who are short-listed will be contacted.