

Position Title: Co-Founder and Mechanical Engineer - Methane Capture Project

Location: Berlin, Germany

About MooGreen:

MooGreen is an ambitious startup dedicated to developing innovative solutions at the intersection of sustainable agriculture and renewable energy. Our mission is to combat climate change and reduce energy costs for farmers by capturing methane emissions from cows and converting them into valuable bioenergy.

Role Overview:

We are seeking a passionate and visionary Mechanical Engineer to join us as a Co-Founder, playing a pivotal role in driving the success of our methane capture project.

Responsibilities:

1. Technology vision and leadership:

- Lead the development of the methane capture technology vision and strategic roadmap.
- Provide decisive leadership in the mechanical design and development aspects of the project, ensuring alignment with overall objectives.

2. Prototype development and testing:

- Take charge of fabricating and rigorously testing prototypes, while ensuring compliance with safety and regulatory standards.
- Systematically iterate designs based on testing outcomes, aiming to continually enhance efficiency and performance.

3. Engineering documentation and communication:

- Develop and maintain comprehensive engineering documentation, encompassing technical drawings, specifications, and manuals.
- Effectively communicate complex engineering concepts to both technical and non-technical stakeholders, fostering a clear understanding of project milestones.

4. Collaborative team engagement:

- Collaborate seamlessly with cross-functional teams, particularly with engineers and scientists, ensuring a harmonious integration of mechanical and chemical components.
- Foster a collaborative and innovative environment within the technical team, promoting knowledge sharing and effective problem-solving.

Qualifications:

- Bachelor's or master's degree in mechanical engineering or a related field.
- Entrepreneurial spirit with a vision for sustainable and impactful technology.
- Analytical and problem-solving skills.
- Excellent communication and collaboration skills.

Benefits:

- Co-founder equity stake in the startup.
- Opportunity to shape the strategic direction of the company.
- Work on a groundbreaking project with positive environmental impact.
- Build and lead a dynamic team.

How to Apply: If you are passionate about sustainability and innovation, and if you see yourself as a co-founder driving change, we'd love to hear from you. Please submit your resume and a compelling cover letter to moo-green@outlook.com with the subject "Co-Founder & Mechanical Engineer Application - Methane Capture Project."

Link to Founderio job posting : <https://www.founderio.com/job/3319541>