



# Senior Process Engineer

 Lithium Harvest

Are you an expert in process engineering with a passion for sustainability? Lithium Harvest seeks an experienced Senior Process Engineer to join our dynamic team in Aalborg, Denmark. This is a unique opportunity to lead process research and development, collaborate with universities, engage with clients and suppliers, and drive continuous improvement in our cutting-edge, sustainable lithium extraction processes. If you are a professional ready to make a significant impact and lead in a pioneering industry, we invite you to join us on our journey toward a greener, more sustainable future.

## About Lithium Harvest

Lithium Harvest is the premier source for sustainable lithium extraction, focusing on providing high-quality, environmentally responsible lithium products to the fast-growing electric vehicle and battery markets. Our proprietary technology allows us to extract lithium from oilfield wastewater, minimizing our environmental impact and turning waste into a resource.

## Job Summary

We are seeking a highly experienced and motivated Senior Process Engineer to join our team in Aalborg, Denmark. The ideal candidate will have extensive experience in process engineering, particularly in water treatment unit operations, and be proficient in using simulation software. This role is pivotal in leading process research and development, managing the Process Team and student interns, engaging with clients and suppliers, and driving continuous improvement initiatives, thereby playing a crucial part in our company's growth and success.

## Key Responsibilities

- Lead process research and development for existing and new innovative applications.
- Become an expert in all of our processes and unit operations
- Supervise and mentor Process Team, and student interns, manage student projects, and collaborate with universities.
- Actively participate in project meetings with clients and suppliers, ensuring effective engagement and collaboration.
- Serve as an expert in our fields of work, providing technical guidance and expertise.
- Propose and implement engineering enhancements to elevate our capabilities and drive continuous improvement.
- Ensure consistent, timely, and efficient communication with all project stakeholders.
- Embrace self-motivation, independence, and a proactive approach in daily operations.

## Qualifications and Skills

- Minimum hold a Master's degree or Ph.D in Chemical Engineering, Process Engineering, or a related field.
- Minimum of 10 years of experience in process engineering, with a strong focus on water treatment unit operations.
- Proficiency in using simulation software.
- Strong leadership and mentoring skills.
- Excellent communication and interpersonal abilities.
- Proven experience in client and supplier engagement.
- Demonstrated ability to propose and implement continuous improvements.
- Must be living in Denmark.
- Fluent in English.

## Work Environment

- This role is based in our office in Aalborg, Denmark.

## What We Offer

- Competitive salary based on experience and benefits package.
- Professional development opportunities.
- A collaborative culture that values each member's contribution towards our shared goals.
- Flexible working hours and remote work options.
- Nice office in Aalborg with lunch arrangement

**Application Process:** Interested candidates should forward their CV and half a page about their motivation for working at Lithium Harvest and what difference they can make to [career@lithiumharvest.com](mailto:career@lithiumharvest.com). Please include any relevant project experience or skills that align with Lithium Harvest's mission and technologies.

**Questions:** For further inquiries, please contact us at [career@lithiumharvest.com](mailto:career@lithiumharvest.com).

**Application Deadline:** August 19, 2024

**Start Date:** As soon as possible

**Equal Opportunity Statement:** Lithium Harvest is an equal-opportunity employer. We celebrate diversity and are committed to creating an inclusive environment for all employees.

**Company Culture and Values:** At Lithium Harvest, we value innovation, sustainability, collaboration, and a multicultural working environment. We strive to create a positive and inclusive workplace where every team member can thrive and contribute to our mission of sustainable lithium extraction.

Join us at Lithium Harvest, where your contributions can help shape the future of sustainable lithium extraction and accelerate the green energy transition.