

Process Engineer

Are you ready to engineer a sustainable future? Lithium Harvest is seeking a talented Process Engineer to join our dynamic team. This unique opportunity offers the chance to contribute to groundbreaking work in sustainable lithium extraction, with a pathway to a lasting career in an innovative and environmentally conscious field. If you are passionate about using your engineering skills to make a real-world impact, we invite you to join our journey towards a greener, more sustainable future.

About Lithium Harvest:

Join us at Lithium Harvest, a leader in sustainable lithium extraction. Our innovative approach leverages cutting-edge technologies to transform oilfield wastewater into valuable lithium compounds, contributing to the green transition for the electric vehicle and energy storage markets. We are committed to environmental responsibility, reducing waste, and minimizing our carbon footprint.

Position Overview:

As a Process Engineer, you will be pivotal in our mission to innovate and sustainably extract the world's most sustainable lithium. You will be immersed in exciting projects, utilizing our proprietary technology to contribute significantly to our operations and the lithium extraction industry. Reporting to our CTO, you will lead process equipment design on water & lithium processing technologies for lithium production at pilot and commercial scales. Other disciplines will be working on conceptual design, detailed project engineering, procurement, installation, commissioning, and operations of chemical processing equipment.

Key Responsibilities:

- Develop and optimize lithium extraction processes.
- Collaborate with cross-functional teams on project development and implementation.
- Support the scale-up of new processes from lab to production.
- Creating P&I-Diagrams

Qualifications:

- Degree in Chemical Engineering or related field. Master's or Ph.D. required.
- Min. 3 years of experience in process-related industries.
- Experience in process engineering, preferably in water treatment, lithium extraction, mining, or related industries.
- Experience with technical studies and systems design experience, including process mass balances, PFDs, and P&IDs.
- Experience working with various chemical and engineering software.

- Excited to work on a small, fast-paced startup team with a drive to succeed and grow with the company.
- Strong understanding of environmental regulations and safety standards.
- Passion for sustainability and innovative technologies.
- Excellent problem-solving, communication, and teamwork skills.

What We Offer:

- An inspiring work environment focused on innovative solutions for sustainable lithium extraction.
- Flexible working hours
- Opportunities for professional growth and development.
- A collaborative culture that values each member's contribution towards our shared goals.
- Competitive compensation and benefits package.
- Nice office in Aalborg with lunch arrangement

Location: Aalborg, Denmark

Requirement: Must be residing in Denmark.

Application Process: Interested candidates are invited to submit their resumes and cover letters via career@lithiumharvest.com. Please include any relevant project experience or skills that align with Lithium Harvest's mission and technologies.

Deadline for Applications: We understand the value of time and are keen to bring talented individuals on board as quickly as possible. Therefore, we are reviewing applications on a rolling basis and encourage you to apply immediately. Don't miss this opportunity to advance your career with Lithium Harvest!

Contact Information: For further inquiries, don't hesitate to contact Paw Juul, CTO, at +4551568869 or pj@lithiumharvest.com.

Join us at Lithium Harvest, where your contributions can help shape the future of sustainable lithium extraction and environmental stewardship.

Learn more about Lithium Harvest: www.lithiumharvest.com