



Automation Engineer/ Programmer

 Lithium Harvest

Are you an experienced Automation Engineer/Programmer passionate about sustainability and innovation? Lithium Harvest seeks a skilled Automation Engineer/Programmer to join our dynamic team in Aalborg, Denmark. This role offers the opportunity to lead automation programming, create function diagrams, and oversee onsite commissioning for cutting-edge lithium extraction projects. If you are self-motivated, proactive, and eager to contribute to a pioneering industry, we invite you to join us.

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 seek a talented Automation Engineer/Programmer to join our team in Aalborg, Denmark. The ideal candidate will have extensive experience writing software test plans, user requirements, system design documents, and creating function diagrams. This role involves being responsible for all automation programming, developing test protocols, and onsite commissioning, with a preference for experience in water treatment solutions.

Key Responsibilities

- Develop and write software, test plans, user requirements, and system design documents.
- Create detailed function diagrams for automation processes.
- Maintain comprehensive documentation for all automation systems.
- Lead and execute all automation programming tasks.
- Work with various PLC systems, SCADA, and HMI platforms.
- Develop test protocols and oversee onsite commissioning of automation systems.
- Collaborate with the project and engineering teams to ensure seamless integration of automation systems.
- Stay informed about the latest developments in automation technology and best practices.
- Embrace self-motivation, independence, and a proactive approach in daily operations.

Qualifications and Skills

- Minimum of a Bachelor's degree in Automation Engineering, Electrical Engineering, or a related field.
- At least five years of demonstrated experience in automation engineering.
- Extensive experience with writing software test plans, user requirements, and system design documents.
- Proficiency in creating function diagrams and maintaining documentation.
- Strong knowledge of various PLC systems, SCADA, and HMI platforms.
- Experience in water treatment solutions is a plus.
- Excellent problem-solving and analytical skills.
- Strong communication and interpersonal abilities.
- 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. 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.

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.