



EURES ESPAÑA. Síguenos en



y en



Senior System Engineer for Energy Storage products in the power grid



Northvolt is right now looking for a Senior System Engineer for Energy Storage products in the power grid to join our team. You will be given the opportunity to develop High Performance li-ion battery systems as well as being a part of building the first European large-scale lithium-ion battery factory.

We are searching for a Senior System Engineer with knowledge, experience and that can contribute with technology leadership within the Energy Storage area. You have experience of developing li-ion batteries for Energy Storage System in the power grid and with project executions of such projects. The knowledge of the overall system design of the applications will be useful in integrating and developing solutions from other technology disciplines like Control System Design, Electrical Design, Mechanical Design, Thermal Design, etc.

Key Responsibilities include but are not limited to:

- Drive and architect the System Design development for a safe, smart and cost-optimized Energy Storage solution for grid applications
- Guide and lead in module design, battery rack design and ESS solution integration
- Develop state-of-the art battery solutions by challenging existing industry solutions
- Optimize the integration of Northvolt battery cells into Northvolt battery systems
- Execute engineering tasks defined within projects to meet schedule, budget and specifications

At Northvolt we all work tightly together with a low level of hierarchy, and we encourage different backgrounds and levels of experience. What we all have in common is that we are bold, passionate and in whatever area we are working in we do it with excellence. Do you have what it takes to be a part of our team?

To be a part of this unique opportunity apply with a cover letter (mandatory) and a CV (or your complete LinkedIn profile). Please add to your application how you can contribute with your background to Northvolt and enable the future of energy.

This job ad does not have a last application date since we will be evaluating and recruiting continuously. Full time employment, fixed salary. The Battery Systems part of Northvolt is in Stockholm.

Skills & Requirements: Bachelor's or Master's Degree in Electrical Engineering, Mechatronics, Software engineering or a related discipline or equivalent combination of education and experience to perform at this level

- +5 years of experience in of battery energy storage technologies, preferably Li-ion technology, including an understanding of their characteristics, differentiators and advantages.
- A proven record of providing specialist technical services within the energy industry. Experience of engaging with electric utilities, project developers and technical consultants would be highly



EURES ESPAÑA. Síguenos en



y en



desirable.

- Excellent analytical skills, especially in the field of functional safety and safety critical systems
- Excellent English written and oral skills
- Ability to work under high pressure and tight deadlines, excellent time management
- Ability to work well with others in a team environment, as well as independently

Your personal characteristics can be flexibility, quality, friendliness, motivation to take on new challenges, grit and a sense of humour. You are also passionate & purpose driven – you want to join us on the journey of enabling the future of energy!

Northvolt is building the largest lithium-ion battery factory in Europe. This is key for future innovation and will support and accelerate the transition to sustainable energy production and consumption. Time is our greatest enemy. The global transformation to sustainable transport and energy, will only happen if there are enough battery cells produced at a significantly lower cost. We are currently in an exciting fast growing phase and operate in a busy, fast moving environment, dealing with a wide range of stakeholders preparing for factory construction to start in 2018. We are staffing our international project office in Stockholm and preparing upcoming recruitments for the establishment of the R&D; facility, Northvolt Labs, in Västerås and the main factory, Northvolt Ett, in Skellefteå. We aim to build the next generation battery factory with cutting edge technology and a structural cost advantage that will produce the world's greenest battery with minimum carbon footprint and a sustainable lifecycle.

We want to work with experienced experts in specialized and crucial fields within the battery area, as well as talented and purpose driven people from all kinds of disciplines to make this happen. Those of us already on board share a bold streak and a passion for our mission of enabling the future of energy. We are prepared to work hard in pursuit of excellence. We enjoy the ride and our main drive is to make a difference for real.

We are a team dedicated to thinking new, working hard and having fun. Join us today!

Interested? Please contact us and send us your CV in English BEFORE NOV. 30 to:

Apply by sending your application to Anders Magnusson , HIRING MANAGER at the following email: Anders.magnusson@northvolt.com (con copia a eures.nordicos@sepe.es)

Consejos de utilidad:

Como preparar un CV y application letter "Swedish style": <http://goo.gl/mQXTBF> , y <http://goo.gl/O7r3Ej>