



## **Embedded SW Manager for a battery based green energy future**

Lithium Balance develops Li-ion battery management systems (BMS) to control and monitor the increasingly powerful and complex batteries of the future green energy sector. We are growing rapidly and are recruiting for an Embedded Software Manager to lead the software group to develop and produce new generations of battery management systems for batteries in cars, trains, motorcycles and solar panel energy storage.

### **Responsibilities include**

- Leadership of an embedded SW-group consisting of several embedded software development teams. Focus is to execute development activities according to development processes and project timelines.
- Line management responsibility for team members, with a strong people-focus to facilitate high levels of collaboration and motivation.
- Provide training and personal development of the embedded software team.
- Communication of embedded SW status to internal and external stakeholders.
- In collaboration with the other team managers, develop tools, capabilities and processes to ensure the continuous improvement of personnel and department skill and capabilities.

### **Qualifications**

The ideal applicant will have the majority of the qualifications below:

1. A bachelor or master's degree in software engineering, computer science or similar.
2. 8+ years post-university industrial experience (ideally in a related field)
3. Experience with embedded languages such as C, C++, RTOS and understanding of HW/SW interfaces
4. Proven leadership in developing high quality software in a structured way (we comply w. ISO26262 and target ASPICE) while sharing the entrepreneur spirit of a fast-growing company
5. Proven ability to work collaboratively in cross-functional teams and deliver results despite the ambiguity and complexity typically associated with emerging technologies and markets
6. Strong understanding of the principles of embedded system architectures and development phases to effectively lead your team and critique their work
7. A strong sense of urgency and a good deal of humour.

As our new software manager, you will be part of the BMS R&D group of 25 people and the SW team of 10 dedicated engineers working in Smørum near Copenhagen. You will be working closely with the system, hardware and test teams as well as our sales team, our partners and customers.

### **We offer**

- A unique working environment with 60 enthusiastic employees in a fast-growing company
- Salary according to qualifications
- An opportunity to shape the future of green energy storage and to develop software that might be an essential part of your future electric car



**Sensata**  
Technologies

**LiTHIUM BALANCE**  
BATTERY MANAGEMENT SYSTEMS



To apply for the position, please send CV and short application to [LB\\_career@sensata.com](mailto:LB_career@sensata.com) . If you have any questions, you are very welcome to contact R&D Director Claus Friis Pedersen at 4191 8368.