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## Software engineer for battery-based storage systems of green energy

Be part of the transformation into renewable energy.

We are a developing and manufacturing Battery Energy Storage Systems, XOLTA, which stores the energy for later use, for example energy produced by solar panels. We are looking for new colleagues to expand the important cloud service and user interface which is vital part of the system which is vital for optimum user experience and system efficiency for our customers.

### The job will include

- User interfacing, web and app based.
- Expanding the features of our IoT Cloud platform,
- Database setup and Infrastructure supervision in MS Azure
- Predictive modelling, data mining.

### Qualifications

The ideal applicant will have:

- Background in Engineering, computer science or similar
- Experience in developing Software as a Service (SaaS) products
- Hands-on knowledge of web based (e.g. REST APIs) and cloud technologies, particularly Microsoft Azure cloud (e.g. IoT Hub, Cosmos DB, Stream Analytics)
- A flair for working with various types of data, and designing and building complex data pipelines
- Good knowledge of container technologies with Docker for deploying applications in the Cloud
- Programming languages: C#, Python, SQL, Javascript
- Experience in running applications with the .NET Framework
- Some knowledge for developing frontend web applications with technologies such as Node.js and React would be a plus
- Some knowledge of data science and machine learning techniques would be another plus
- Entrepreneur spirit, a strong sense-of-urgency and a good deal of humour

### We offer

- A unique working environment with 40 enthusiastic sustainable energy entrepreneurs working in Smørum close to Ballerup
- We are offering a configurable product for many different green energy applications and customers. This gives R&D opportunities for high quality development combined with diverse system/application aspects
- Salary according to qualifications
- An opportunity to shape the future of energy storage and to develop the software that might control your future energy storage system
- Become a part of rapid growing company

See more of our Energy storage products on [XOLTA.COM](http://XOLTA.COM)

To apply for the position, please send CV and short application to [career@lithiumbalance.com](mailto:career@lithiumbalance.com). If you have any questions you are very welcome to contact Lars Kruse, Director of Energy Systems at +45 81405835.

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**X O L T A**

*Energy storage enables the transition to renewable energy by intelligently shifting time of use, stabilizing the grid and increasing power quality. XOLTA manufactures battery systems for residential, industrial and utility applications*