Frontend Developer

The electrical grid is the largest man-made machine - It spans the globe, providing structure, balance and life to our energy system. It is essential infrastructure to enable a sustainable, green energy future. Heimdall Power is a young Norwegian technology company established in 2016. We offer a rapid transition to fully digitized grid assets through low-cost, easy to install, self-powered sensors that provide input to advanced models and algorithms. Our goals are to use machine learning to predict line faults before they happen, minimize blackouts and improve maintenance efficiency. With better capacity control, energy distribution can be optimized. Heimdall's technology has the potential to increase average capacity of the grid by more than 25 percent. Heimdall Power is backed by established VCs and industrial partners. This is your chance to be part of an exciting journey towards a sustainable future.

We are searching for Frontend Developer to help test, design and scale Heimdall's web applications. You will be working in a small team of dedicated developers and engineers. You are a problem solver with a conceptual mindset. You enjoy working in complex systems and have experience with building systems from scratch. As a person you are strategic, self-motivated and independent.

Responsibilities:

- *Developing and maintaining Heimdall's web applications for monitoring of critical infrastructure*
- *Be part of a cross-functional team consisting of domain experts, product managers, backend developers and data scientists.*
- *Testing and developing new visualization techniques in close collaboration with the product team*
- *Bring additional perspectives to testing, optimizing and further developing our system.*
- *Aligning desired business logic with technical implementation*
- *Contribute to a supportive and inclusive culture in the engineering team*

We're particularly looking for candidates with experience with

- *Core web technologies including JavaScript, HTML, CSS and backend APIs*
- *React JS or similar modern JS framework*
- *UX/UI design or graphical design work*
- *Relevant libraries and frameworks such as Highcharts, Openlayers and GeoJson*
- *Experience with C#, .Net or Java is a plus*
- *Azure or other cloud computing platforms*
- *Serverless technologies*
- *DevOps and CI/CD*

You:

- *BSc or MSc within relevant fields.*

- *Minimum 1 year experience with relevant development work*
- *Strong programming skills with a desire to write understandable, testable code with an eye towards maintainability.*
- *Your preference is to simplify rather than over-engineer solutions.*
- *You have strong fundamentals and understanding of best practices.*
- *Demonstrate ability to quickly assimilate new knowledge*
- *Open-minded and co-operate well with others; share knowledge, experience and information*

We offer competitive salary and compensation package, and you will participate in the company's options program

For further information about the role, please contact Magnus Helgeby on email magnus@heimdallpower.com or Erik Lian, erik@heimdallpower.com