



## Heimdall Power

### Mechanical Engineer

Heimdall Power is seeking a passionate Mechanical Engineer to join our Technology team in Oslo! You will be part of a highly skilled multi-disciplinary team developing complex IoT sensors to digitize the power grid.

#### RESPONSIBILITIES

- Designing new products and features from sketch to final product
- Calculations and documentation
- Planning and execution of project work
- Test and Verification
- Sense of ownership and pride in your performance and its impact on the company's success

#### REQUIRED QUALIFICATIONS

- BS/MS in Mechanical Engineering or equivalent
- 3D modelling and engineering drawings
- Structural analysis
- PLM systems
- Solution oriented with good communication skills
- Practical and analytical approach

#### ADDITIONAL QUALIFICATIONS

- Experience with Solidworks CAD
- Structural Finite Element Modeling (FEM)
- Thermal FEM
- Experience with synthetic materials

#### WHO WE ARE

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 goal is 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 the average capacity of the grid by more than 25 percent. 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 backed by established VCs and industrial partners. We offer competitive salary and compensation package, and you will participate in the company's options program. This is your chance to be part of an exciting journey towards a sustainable future.

For further information about the role, please contact Øyvind Teigen on email [oyvind.teigen@heimdallpower.com](mailto:oyvind.teigen@heimdallpower.com)