



## Heimdall Power

### Embedded Software Engineer

Do you want to work with latest IoT technologies and be part of the green shift? We are looking for a junior embedded software developer to join our team.

#### WHO WE ARE

Heimdall Power is a well-funded dynamic scale-up technology company with the mission to accelerate the energy transition by optimizing power grids globally. Our unique offering comprises an intuitive cloud-based graphical user interface, state-of-the-art artificial intelligence systems and industrial IoT devices developed in house. It provides our customers with necessary insight to monitor and operate power transmission lines safely and effectively. The technology group is based in Oslo and numbers 20 passionate employees working with software, hardware and drone development. We have international customers in several European countries and global ambitions. We experience rapid growth and continue therefore to invest in building great products and team.

#### What will you be working with

- Development of current and new IoT hardware sensor devices
- Writing embedded software for modern SoCs/MCUs
- Deploying commercial and industrial wireless IoT communication protocols
- Designing and implementing ingenious test systems
- Continuously improving our development tools and processes
- Developing prototypes to test out ideas.

#### Who are we looking for

- BSc or MSc degree within computer science, cybernetics, electronics or equivalent
- You are self-motivated and have good analytic and problem-solving skills
- You have some experience with programming embedded systems from professional or academic context
- You have good programming skills, preferably in C/C++ and Python
- You have knowledge and understanding of modern RTOS
- You have a basic understanding of electronics and digital communication protocols.

#### What we offer

- A challenging position in a cross-disciplinary team of dedicated and competent engineers
- Positive, flexible and trust-based work environment
- Great office facilities and canteen in downtown Oslo
- Great colleagues & social events
- Flexible working conditions
- Competitive salary and stock options program

To apply, send your CV and application to Øyvind Teigen  
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