



# Heimdall Power

## Embedded Software Intern 2023

### WHO WE ARE

Heimdall Power is a Norwegian tech startup working on digitizing the world's power grids - the backbone of our energy system. We want to improve the world's largest human-made machine, and we've got the technology to do so. With our Heimdall Power Neuron and cloud-based software, we're increasing the grid capacity, securing its stability, and reducing the world's greenhouse gas emissions. Our products enable flexible & dynamic operation of the power grid, making it easier to integrate new sources of renewable energy. We're not just committed to the UN's Sustainability Goals; our technology can help ensure we achieve those goals.

We are hiring a group of summer interns to join us in Oslo for the summer of 2023. One of the interns will be joining the **Embedded Software Team** responsible for the software running on the Heimdall Power Neurons.

### You will learn about

- Embedded systems and automated testing
- Continuous integration
- Test driven development

### You

- Are pursuing a BSc/MSc degree in Computer Science, Cybernetics/Robotics, Electronics or a similar field and have preferably passed your 3<sup>rd</sup> year of studies
- Are familiar with programming and have some experience in C/C++ and Python from project work
- Have had relevant subjects on embedded systems, digital electronics, etc
- Are hands-on, analytic and problem-solving oriented
- Are motivated and interested in acquiring skills that are very relevant, but not part of a university program

### What we offer

- Working with a tight-knit and diverse group of highly motivated and skilled people
- Competitive compensation and great offices centrally located near Nationaltheatret in Oslo
- Participation in a fun and challenging summer program

Send an application containing your CV, grades, and a cover letter to [georgios@heimdallpower.com](mailto:georgios@heimdallpower.com).

**Application Deadline:** February 12, 2023