Electrical Power system Engineer - Power System Analysis

Employer

Promaps Technology AS

Job title

Electrical Power System Analyst - Engineer (Bachelor/Master/PhD)

Deadline

As soon as possible

Duration

Permanent position

The power industry is rapidly changing with full electrification of society, more renewable power generation and an aging power system to distribute power. Promaps Technology AS is a company that specializes in analyzing current and future power system states, and thus wants to contribute to the sustainable green energy system of the future.

We are a small team with high aspirations seeking a person who is self-driven and work well in team. The tasks will be one of the most exciting ones in the industry. We develop and supply software for real-time risk analyzes of power systems, we carry out consultancy work within power system analysis and regularity analyzes. We also participate in R&D projects externally together with internal development of our own software. As a result of increased volume of assignments, we are looking for more resources.

Responsibilities:

- Power System Analyzes and Risk Analyzes
- Project Management
- Contact with our customers

Qualifications:

- Master/PhD Electric Power with a minimum of 3 years' experience
- Relevant experience can be compensated for lack of education
- Experience from Power System Analyzes and Risk Analyzes
- Able to work independently
- Ability to stay up to date on the subject by getting acquainted with scientific articles
- Interested in mathematics. Good understanding of linear algebra
- Interest in programming

We can offer:

- Competitive salaries and pension plans
- Opportunity to become co-owner

About the Employer:

Promaps Technology is the first company to deliver near real-time risk analyzes of large, complex power systems. The company's focus: to gain better insight into complex power systems in order to provide better decision support to a rapidly changing industry. In a world of large data sets available with emerging technologies such as renewable production, electrification, smart grid technology, machine learning, extreme weather impacts, the ability to see through the complexity will be crucial. The company consists of experts in Mathematics, Power System Analysis, Computer Algorithms and System Development.

The company was founded in 2016 and is supported by a board with national and international business experience in running both small and large companies. The product portfolio is based on research and development in the area of Reliability and Regularity Analyzes in Power Systems over the past 14 years.

Some of our customers are: Equinor, Hafslund Nett, Skagerak Nett, Dalane Nett, NTE and Landsnet (IS)

Network

Facebook   LinkedIn   www.promaps.no

Accession

By appointment

Sector

Private

Workplace

Damsgårdsgaten 125, 5160 Laksevåg

Industry

Research, Education and Science, IT software, Power and Energy

Position: Engineer

Keywords:

Electricity, Power System Analyzes, Risk Analyzes, Project Management, Customer relationship, Development and R&D