

# Senior Electrical Engineer

## Location: Herning

*At Nel Hydrogen, our mission is to strengthen future generations by providing unlimited green energy. Using hydrogen obtained with renewable energy, we are helping the world convert from fossil fuels to emission-free fuels. At our Danish division in Herning, we currently have more than 180 employees, and we expect continued growth in years to come. Nel Hydrogen is a global pioneer in developing and producing hydrogen Fueling solutions - a market that is expected to continue growing in the coming years as the production of hydrogen-based cars, buses, and trucks going to scale up.*

### About the position and the Team

As our Senior Electrical Engineer, you will be part of our Systems Engineering Team a part of the Development & Engineering (D&E) Department. Your main responsibility will be designing the electrical control panels and cabinets. Develop and own our electrical solutions. You will be responsible for designing the product with best practise in mind both regarding production and design but also EMC. You will in corporation with the team be responsible for the electrical components used in NEL Fueling and should be able to take a mentoring role when qualifying the components and in case of quality issues.

### Qualifications

- You hold an engineering degree or an equivalent education
- Several years of experience from a similar role
- Experience with Electrical schematics
- Experience with ATEX requirements
- Experience with EN60204-1 and EN60079-14
- Experience with EMC

### Personal Qualifications

- As a person able to handle multiple tasks, being flexible, navigate in a dynamic work environment, work in teams, self-driven, with an outgoing personality, highly communicative and reflective, good with people.
- Able to mentor team members.
- Fluent in English both in verbal and in writing

Your workplace will be at the Nel Fueling Head office in Lind near Herning, where development and production of all Nel Fueling products takes place in state-of-the-art facilities.

Nel offers employees many staff benefits such as good canteen, pension scheme with health insurance and other benefits.

## Equal opportunity employer

Nel is an equal opportunity employer, and all qualified applicants will receive consideration for employment regardless of race, colour, religion, sex, national origin, disability status, protected veteran status, or any other characteristic protected by law. All employment is decided based on qualifications, merit, and business need.

## Apply

To apply, please send your cover letter and resumé to [recruitment@nelhydrogen.com](mailto:recruitment@nelhydrogen.com). If you need further information, feel free to contact Team Lead Systems Engineering Ove Jensen on +45 20840625 /OVEJE@nelhydrogen.com.

## About Nel

*Nel is a global, dedicated hydrogen company, delivering optimal solutions to produce, store, and distribute hydrogen from renewable energy. We serve industries, energy, and gas companies with leading hydrogen technology. Our roots date back to 1927, and since then, we have had a proud history of development and continuous improvement of hydrogen technologies. Today, our solutions cover the entire value chain: from hydrogen production technologies to hydrogen Fueling stations, enabling industries to transition to green hydrogen, and providing fuel cell electric vehicles with the same fast Fueling and long range as fossil-fueled vehicles - without the emissions.*