

## Software Development Engineer (m/f/d)

### Your Responsibilities:

Your area of responsibility includes the development of sophisticated system controls and regulations in the field of energy supply, including:

- Analysis of national and international „grid codes“ and project-specific requirements for the derivation of control requirements;
- Analysis and evaluation of electrical grid data and grid simulations;
- Conceptual design and development of higher-level wind farm control systems on PLC basis;
- Conceptual design and development of project-specific wind farm interfaces on PLC basis;
- Commissioning of wind farm control systems at home and abroad;
- Functional and technical development documentation.

### Your Skills:

- Master or Bachelor degree in the field of electrical, energy, automation or communications engineering;
- At least 4 years' experience in a similar role;
- Knowledge in the field of measurement and control technology;
- Advanced knowledge of MS Office,
- Experience in languages: IEC61131 (CoDeSys 2 und 3), Shell-Scripting (Linux);
- Experience in Protocols: ModbusTCP/RTU, IEC 60870-5- PLC's: WAGO, Bachmann, Eaton, Beckhoff
- Fluent in English;
- Good overall understanding of electrical engineering;
- Flexible way of thinking and good comprehension skills;
- Ability to work under pressure.

### You Get:

- Hybrid work system;
- Extra day vacation;
- Network of partners with discounts for employees;
- Possibility to grow professionally and have international career.

## DRIVING THE FUTURE

Innovative ideas are the hallmark of our successes and move us on. We are passionate about realizing wind energy projects across the globe and meeting tomorrow's energy technology challenges. You and your engagement can make a contribution to shape the future of renewable energies.

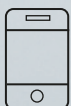
### APPLY NOW!

Are you interested? Then please submit your application (CV, motivation letter, certificates, earliest starting date and your salary expectation) via email to: [application-portugal@enercon.de](mailto:application-portugal@enercon.de).

**Location:** Porto

### Contact

[application-portugal@enercon.de](mailto:application-portugal@enercon.de)



[www.enercon.de/karriere](http://www.enercon.de/karriere)