

Founded in India in 1995, Suzlon is today among the globally leading manufacturers of wind turbines. Our wind turbines stand for ecological energy generation and high economic efficiency.

Our corporate communication is open, transparent, respectful and characterised by trust and cooperativeness. Do you want to work flexibly and self-motivated and continue your personal development? If yes, Suzlon is the right employer for you!

Software Development Engineer (m/f/d) for wind park controls – Ref.: 547

The position to strengthen our team in Rostock shall be filled as soon as possible. If you are interested in working in the wind industry we are looking forward to receive your application.

Your Responsibilities:

- You optimize and further develop the park controller software to keep our wind park control systems up to date.
- You analyse and improve test results, continuously enhancing performance and reliability.
- With your in-depth knowledge of IEC and DIN standards, you ensure adherence to the highest quality and safety requirements.
- By implementing grid codes and network regulations, you ensure seamless network connections and stable power supply.
- You integrate additional components, such as battery storage systems, to enhance network stability within the control systems.
- You effectively incorporate production forecasts to maximize the efficiency of our wind parks.

Your Profile:

- You hold a degree in electrical engineering or a related field.
- You have strong expertise in PLC programming (C, C++, IEC 61131) and ideally experience in control technology for energy systems.
- You are familiar with relevant standards (IEC, DIN, IEEE) and have a basic understanding of international grid regulations.
- Experience with battery systems and energy storage is an advantage but not a requirement.
- Analytical thinking and strong problem-solving skills enable you to continually optimize our software solutions.
- You bring team spirit and adaptability for work in a dynamic environment.
- Excellent English skills allow you to communicate effectively in an international setting.
- You are responsible, work independently, and act proactively.

We offer demanding and interesting tasks in an innovative and dynamic surrounding with reasonable payment and flexible working times.

If you are interested in the position please send your complete application package along with your salary expectations and earliest entry date quoting our reference number to: SEG_HR@suzlon.com