SUZLON

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!

PLC Programmer (m/f/d) - Ref. 567

Our team in **Rostock** is looking for a new a colleague!

Your Tasks:

- **PLC programming**: Design and program PLC-based control software to enhance reliability, performance and efficiency of our wind turbines.
- **Innovation**: Develop and implement innovative software functions in close cooperation with cross functional teams
- **Commissioning:** You provide support remotely or on-site during the initial turbine tests and the subsequent validation
- **Software testing and verification**: Ensure the quality of our software through comprehensive testing and quality controls
- **Root Cause Analysis (RCA) and optimization**: Identify technical issues and conduct analyses to develop long-term solutions for improving the turbine's overall performance
- **Integration and testing of new sensors**: Implement and configure new sensors into the control system and verify their functionality.
- **Documentation**: Maintain technical documentation and versioning to support traceable and transparent software development

Your Profile:

- You have a degree in automation engineering, computer science, electrical engineering, or a related field
- Profound knowledge of PLC programming, IEC 61131, and software development, nice to have also in C/C++ automation
- Experience with Development of safety related software acc. to IEC 61508-3 would be desirable
- Your analytical thinking allows you to solve complex technical problems
- Your structured work approach and attention to detail are your strengths
- You are willing to adapt to new technologies and trends in the renewable energy field

You will have the opportunity to drive forward innovative projects in a future-oriented company and contribute to the energy transition. In addition to an attractive salary, we offer you flexible working hours, a flextime account and working from home options. If the above skills and experience suit you, then we look forward to getting to know you. Please send us your application with the **reference number (567)** to **career@suzlon.com**