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.

Systems Engineering (SE) is an interdisciplinary approach to enable the realization of complex systems by
- Technical guidance of the Wind Turbine Generator (WTG) design development
- Investigation of WTG, Sub System and component performance & loads, reliability & availability requirements
- Product Requirements management verification and validation
- Management of international inspections, tests and measurements (T&M) in cooperation with the component experts and T&M-Team in India
- Systematic design verification (review, FMEA and design assessment)
- Functional hazard & operation safety analyses

Your tasks:
- Polariant customisation in cooperation with design teams
- Preparation of "Mechanical, electrical & software" documentation
  - Consideration of existing design documents and check lists
  - Establish a systematical approach
- Documenting from SE workflows and processes
- Support the team with
  - Preparation of documents and presentations
  - Interacting with Head of Departments regarding common topics
  - Performing Excel / Matlab calculations
  - SCADA-Analysis (WTG and field Supervisory Control and Data Acquisition)

Your Profile:
- Student in the area of electrical, mechanical, mechatronics, physics, computer science or mathematics
- Good knowledge of MS-Office – Excel
- Basic knowledge of Java Script, HTML, XML and Matlab
- Good English knowledge verbal and in very good writing
- Creative and well-structured with an open and friendly personality

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 earliest entry date quoting our reference number to: Petra Zinta under petra.zinta@suzlon.com