

## Emerson Commercial & Residential Solutions



### Project Engineer (m/f)

We are looking for a **Project Engineer** for our **Engineering Center located in Mikulov, Czech Republic**. In this role, he or she will be responsible for development of new products, design concept and technical support for customers and optimization of control systems and logics.

**If this sounds like the next challenge for you, then join our team!**

#### Your main responsibilities will be:

- New product development – refrigeration compressors
- Concept generation, mechanical engineering calculations (components sizing, systems mathematical models set up...)
- Plan, supervise and evaluate qualification, verification and validation tests of components and systems
- Performance and reliability testing, test data processing and evaluation
- Writing engineering reports, Project management including project cost control, resources planning and reporting
- Lean development principles application & Perfect execution
- Engineering/Lab project team leading, work prioritization, motivation, tasks assignment
- Cooperation and coordination with colleagues from other European Locations, US and Asia
- DFMEA, Risks mitigation, Risk analysis, problem solving
- Certification of products / components according to applicable standards, prototyping and troubleshooting
- Product platform technical ownership, innovations and cost reduction
- Implementation of product changes in documentation
- Creating / updating new product specification, new SW qualification & SW parameters setting
- Product benchmarking, test equipment design, reporting to upper management

#### Required:

##### Qualifications and experience of an ideal candidate:

- Master Degree in mechanical or electromechanical engineering
- Experience in technical position in industrial environment as advantage
- Good understanding of mechanical designs and BOM structure
- English language – B2
- MS Office daily user (Excel, Work, Outlook, PowerPoint)
- Project planning and tracking
- Systematic approach to problem solving
- Production technology knowledge
- Project planning and tracking

##### Competence of an ideal candidate:

- Team player, cooperative person
- High motivation and commitment
- Innovative and analytical thinking
- Passion for technology
- Flexibility, willingness to travel worldwide
- Pro-activity and self initiation
- Prioritization, time management skills, good self-organization skills
- Results orientation and self confidential
- Ability to work under pressure to meet deadlines

Please send your application including a motivation letter to Gabriela Ticha ([gabriela.ticha@emerson.com](mailto:gabriela.ticha@emerson.com)) until November 30<sup>th</sup>, 2020.