

We are the **VERTIV Czech Republic s.r.o.**, part of the multinational company VERTIV with more than 20 000 employees worldwide. Vertiv designs, builds, and services critical infrastructure that enables vital applications. From data centers to communication networks to commercial facilities.

For our office in Pilsen we are looking for a colleague in position:

## **Cooling Engineer (f/m)**

### **Your Responsibilities and Key Tasks:**

- Development of energy-efficient cooling solutions for EDGE data centers within a globally active team
- Design and calculation of components and systems for cooling or air conditioning of server and telecommunications cabinets
- Evaluation of existing cooling solutions and their optimization
- Independent planning and execution of air conditioning tests
- Close and active cooperation with development, design, purchasing teams
- Cooperation on technical documentation creation
- Evaluation and possibly execution of numerical simulations

### **Our Requirements:**

- Completed degree in mechanical engineering, physics or comparable education
- Comprehensive knowledge in thermodynamics (heat transfer) and fluid mechanics
- Several years of professional experience in a comparable position
- Basic knowledge in numerical simulations - advantage
- Very good knowledge of English; German - advantage
- Good knowledge MS Word, Excel
- Basic knowledge CAD
- Willingness to travel (Germany)
- An independent, self-responsible way of working and high self-motivation
- Team spirit and willingness to integrate into an existing team

### **We Offer:**

- Wage according education and experience
- 7,5 hour working hours
- Flexible start / end of working hours
- Contract of indefinite duration
- 5 weeks of vacation
- Monthly bonuses
- Holiday and Christmas bonuses
- Meal vouchers
- Transport benefit
- Contribution to supplementary pension insurance
- English language course

If interested, please send your English and Czech CV to [Katerina.Pitulova@vertivco.com](mailto:Katerina.Pitulova@vertivco.com)