To strengthen our dedicated team in the DFKI research department in Oldenburg we are looking for a

**Software Engineer / Senior Software Engineer (f/m/d)**

*(full-time, initially limited to 2 years)*

The Marine Perception research department headed by Prof. Dr. Oliver Zielinski, is dedicated towards research and development of intelligent sensors and systems for the automatic perception and classification of environmental hazards. This is accomplished by means of data streams from multi-modal sensor networks, combined with AI-technologies, which are adapted and further developed.

**Your tasks:**
- Development of software in the field of AI and Data Mining
- Further development of existing software and integration of software modules
- Development and operation of AI-based Cloud Services
- Collaboration in the acquisition and implementation of international research and development projects
- Documentation of the research and development work in project reports

**Your qualifications:**
- Academic degree in computer science
- Prior experience in software development and software engineering
- Good programming skills in several relevant programming languages (e.g. Java, C/C++, Python etc.)
- Good knowledge of German and English
- Ability to take initiative, good communication skills and ability to work in a team

**Your benefits:**
- The possibility to work on interdisciplinary research projects intersecting maritime applications, data science, sensor systems and high-performance computing
- Outstanding industrial contacts and excellent equipment
- An innovative, agile and professional work environment in one of Germany’s prominent IT locations

We look forward to receiving your detailed application documents by 15.01.2021, stating your earliest possible starting date.

Please contact Ms. Monika Topp for further information and send your application via E-Mail to monika.topp@dfki.de.