

▶ Achieve more with KROHNE

KROHNE

▶ measure the facts

Join KROHNE's Innovation and R&D Hub in Ankara!

KROHNE is a **globally recognized manufacturer and supplier for process instrumentation**, known for delivering cutting-edge solutions in industrial measurement technology. With **established R&D sites in Germany, the Netherlands, and the UK**, we are now **expanding our innovation ecosystem by opening a brand-new Innovation and R&D Hub in Ankara, Türkiye.**

Our Innovation and R&D Hub in Ankara will play a **critical role** in the development of next-generation **sensor technologies, digital twins, and industrial measurement solutions**. We are looking for talented engineers and scientists who are eager to shape the future of measurement technology in an **international and collaborative research environment**.

KROHNE Türkiye is looking for a

Data Scientist

We are building our team at the Innovation and R&D Hub Ankara! If you are passionate about cutting-edge technology and hands-on engineering, this is your chance to play a key role in developing and maintaining advanced measurement and instrumentation systems that drive the development of groundbreaking sensor technologies in an innovative environment.

Your main responsibilities:

As an R&D Software and Data Engineer, you will:

- Develop and implement regular and physics-informed ML techniques to extract insights from measurement data and improve sensor performance, diagnostics, and predictive maintenance.
- Develop and deploy big data analytics solutions for automated feature extraction, signal processing, and anomaly detection for sensor systems.
- Ensure seamless integration of industrial AI initiatives with real-world measurement applications by collaborating in international teams.
- Work closely with universities, research institutions, and industrial partners to drive AI innovation and build a strong connection with Turkey's data-science network.

Your qualifications:

- PhD Degree in Data Science, Computer Science, Mathematics, Physics, or a related field.
- Minimum 5 years of experience in applied machine learning/AI.
- Strong background in statistical modeling, deep learning (PyTorch/TensorFlow), and reinforcement learning.
- Knowledge of big data frameworks (Hadoop, Spark, Kafka).
- Experience with data visualization tools (Power BI, Grafana, Tableau).
- Proven ability to manage research collaborations and lead AI-focused projects.
- Team player with an international mindset and willingness to collaborate globally in a cross-functional team.
- Proficiency in English (written and spoken).
- No travel restrictions.
- In possession of a Class B driver's license with active driving experience.

If interested, please send your CV with a cover letter stating your salary requirements in PDF format to: Didem Tamtunali • Innovation Manager • rndturkey@krohne.com



www.krohne.com

► Achieve more with KROHNE

KROHNE

► measure the facts

- Strong analytical and problem-solving skills with a high level of attention to detail and a systematic approach to work.
- Strong interpersonal skills, excellent verbal and written communication abilities.
- Well-developed representation and presentation skills.
- For male candidates, military service must be completed or deferred.
- Adaptable to flexible working hours.
- Residing in Ankara.

Optional:

- Familiarity with numerical methods and physics-based simulations,
- Knowledge of sensor data processing, signal processing, and embedded software

Apply now to be part of a cutting-edge innovation and R&D team in Ankara!

On www.krohne.com you'll find additional information about our organization.
For details, please contact Didem Tamtunali, Mail: rndturkey@krohne.com.

If interested, please send your CV with a cover letter stating your salary requirements in PDF format to: Didem Tamtunali • Innovation Manager • rndturkey@krohne.com



www.krohne.com