

# ► Achieve more with KROHNE

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## 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

## R&D Engineer with Electronics Expertise

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 Engineer with Electronics Expertise, you will:

- Ensure seamless integration of hardware and software in experimental test environments.
- Design and implement complex test plans for validation of advanced sensor system performance.
- Automate measurement and data acquisition systems to enhance experimental efficiency.
- Collect, process, and analyze large datasets to improve sensor-actuator system performance and optimize measurement accuracy.
- Run digital twin models in parallel with experiments.
- Work in a multidisciplinary R&D team involving physicists and data scientists, software engineers, and electronics specialists, and contribute to the development of advanced sensor technologies, including electromagnetic, ultrasonic, and Coriolis flow measurement systems.

### Your qualifications:

- Master's Degree in Physics, Electrical Engineering, Mechatronics Engineering, or a related field (exceptional Bachelor's Degree candidates with strong experience will be considered).
- Minimum 5 years of relevant experience in R&D, and electronic instrumentation development.
- Hands-on experience with experimental physics setups, including sensor calibration and hardware integration.
- Data processing and automation skills (Python, MATLAB, or LabVIEW), with familiarity in data acquisition systems, signal processing, and control algorithms.
- Team player with an international mindset and willingness to collaborate globally in a cross-functional team.
- Proficiency in English (written and spoken).

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](mailto:rndturkey@krohne.com)



[www.krohne.com](http://www.krohne.com)

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- No travel restrictions.
- In possession of a Class B driver's license with active driving experience.
- 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:

- Experience with industrial sensor design,
- Experience with flow measurement principles,
- Experience with big data processing techniques,
- Understanding of various sensor technologies (temperature, strain gauges, hall sensors, etc.)

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

On [www.krohne.com](http://www.krohne.com) you'll find additional information about our organization.  
For details, please contact Didem Tamtunali, Mail: [rndturkey@krohne.com](mailto: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](mailto:rndturkey@krohne.com)



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