

Lead Data Scientist (m/f/d)

**We're hiring at our headquarters in
Böblingen!**



Your New Career

Are you a technical leader and outstanding expert in the field of AI? Are you looking for a new challenge in an exciting environment working on cutting-edge AI on petabytes of high-velocity sensor data? As technical lead of a highly motivated data science team you will work with interdisciplinary teams and push the boundary of AI in a fascinating industry having a wide range of demanding applications.

Your Responsibilities

In a technical leadership role, you will be further strengthening our sizeable and well-rounded Data Science team.

- Drive hands-on the development of innovative and highly impactful AI products ensuring their successful market launch
- Provide technical leadership, guidance and mentorship to a high-performing and highly impactful data science team fostering a culture of excellence and innovation.
- Define and implement Deep Learning architectures and strategies creating synergies across data science projects aligned with AP Sensing's business needs.
- Stay ahead of emerging trends and best practices in data science, AI, and advanced analytics, introducing innovative ideas to the team.
- Engage with engineering, product, domain experts and business to align with products and organizational goals.
- Report to and co-ordinate with the Data Science Manager.

Your Profile

- 7+ years of hands-on experience in applied data science, with at least 2 years in a technical leadership role.
- Proven track record of delivering impactful data science solutions in a business environment.
- Outstanding ability in proactively developing high performing data science solutions in short time frames.
- Strong Python programming skills and expertise in machine learning frameworks (e.g., TensorFlow, PyTorch, Scikit-learn).

- Deep understanding of latest deep learning architectures and how to apply them on complex sensor data.
- Hands-on mentality being deeply involved in all stages of the MLOps Lifecycle.
- Degree in Computer Science, Mathematics, Physics or related field. A PhD is a plus.
- Ability to present complex machine learning outcomes in simple narratives to non-technical stakeholders. English is must. German is a plus.

Our Company

AP Sensing is a fast growing, global provider of fiber-optic based sensor technology. Our solutions can be found in Offshore Wind parks, at oil wells in Alaska, in the Euro-Tunnel and in many other important infrastructures around the world. We combine a 35-year heritage from HP with the spirit and enthusiasm of a successful enterprise. Become an empowered employee and join our team of passionate, innovative people.

Our Offer

Learn more about our numerous benefits at:

<https://www.apsensing.com/career/>



Are you ready to play a BIG role in a small team instead of a SMALL role in a big team?

Then you are spot-on with us...

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