Machine Learning Engineer (f/m/x)

Committed, dynamic and with a passion for precision, we revolutionise the world of measurement and survey.

Around the globe, customers from all industries rely on our smart technologies. You support us in engineering and implementing powerful software. You are led by curiosity and not afraid to try out new ways and ideas? Join our team and make your visions come true!

This appeals to you

- Contribution in feasibility studies to investigate opportunities in the fields of surveying, reality capture, metrology, security, agriculture
- Development of machine learning algorithms and evaluation on real-live problems
- Prototypical development of software modules and machine learning models for object detection, pattern recognition, classification
- Contribution to the development of the machine learning software infrastructure

This is you

- A relevant university qualification (Master / Ph.D.) in computer science, mathematics, engineering or a related field with focus on machine learning
- Knowledge of advanced methods in machine learning, in particular in Deep Neural Networks
- Prooven track record of applying machine learning and data science to real-live problems
- Experience in applying state-of-the-art methods on images, videos, and/or point cloud data
- Proficiency in software development using languages like Python and C++

- Familiarity with established machine learning and data processing frameworks and libraries like Tensorflow, Keras, Pytorch, Scikit learn, Scipy etc.
- Ability to work independently as well as part of a team with a proactive approach to problem solving
- Strong inter-disciplinary communication and cooperation skills

About Us

Our innovative solutions and products are characterised by the highest efficiency and reliability. Help us to improve the future, become part of our team and a global success story.

How can I apply

If you are interested in this challenging and varied position, then we look forward to receiving your online application! Due to the privacy policy, we accept applications only via the application form.

Leica Geosystems AG
Human Resources

Heinrich-Wild-Strasse
CH-9434 Heerbrugg

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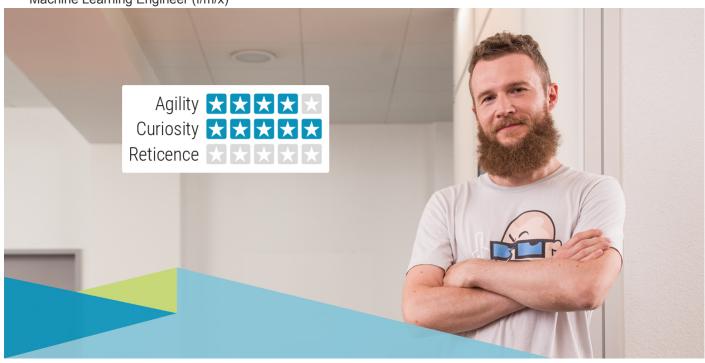
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Additional information

Location	**Heerbrugg**
Position type	**Full-time employee**
Start of work	**As of now**

Responsible

Birgit Eberle