



## Software Engineer (f/m/d) Machine Learning

### Committed, dynamic and with a passion for precision, we revolutionise the digital world.

As an industry leader in this field, we strive to manufacture smart products in high-end quality – without compromise. To stay up-to-date, we are continually investing in research and development, and for this we need your support: you are eager to see the whole picture and always want to find the best solution without losing sight of your target?

The following open position in the Hexagon Technology Center belongs to the AI engineering team dedicated to deploying machine learning algorithms into the broad portfolio of Hexagon software and hardware solutions. Join our team and make your visions come true!

### This appeals to you

- Bring Python based machine learning solutions from our AI developers into software and hardware products using cutting edge tools and frameworks
- Identify and document technical product requirements, translating between the AI and product world
- Implement deployable ML software artifacts for various software and hardware platforms
- Benchmark the accuracy and performance of ML solutions, devise acceptance test criteria and strategies, and implement them
- Work in an agile environment, collaborating with product teams all over the world

### This is you

- Understanding of and interest in machine learning and working with different model architectures and algorithmic approaches
- University qualification (B.Sc., M.Sc., PhD) in computer science or similar field

- Ideally 5+ years of experience developing software
- Solid background in developing with Python and C based languages
- Experience in obtaining and formalising customer requirements and defining use cases
- Good knowledge of ML exchange formats, runtimes and compilers
- Fluent English (German a plus)

## About Us

As part of the Hexagon brand network, consisting of a 20,000 strong global workforce, we encourage our employees to grow with our company. It is important to us that our employees have the opportunity to make a valuable contribution to the business while at the same time developing their own talents and careers.

## 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. In case you have any questions regarding our positions or our company please contact [us](#).

### Leica Geosystems AG

#### Human Resources

Heinrich-Wild-Strasse  
CH-9434 Heerbrugg

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### Additional information

Location ..... **Heerbrugg**

Position type **Full-time employee**

Start of work **Feb 12, 2021**

**Responsible**

Karoline Streibich