

# Internship: Junior AI Developer

## You are

- Passionate about technology
- A nerd at the keyboard
- Driven by curiosity and enthusiasm
- Accountable and strong in implementation
- Entrepreneurial in spirit
- Someone to have a good time with

## Your role

- Build and train ML models on image data
- Implement rule-based analysis algorithms to quantify image data
- Coding data analysis routines to evaluate tests
- Integrate ML models into software and industrial production environments
- Willingness to learn about industrial X-ray technology

## Your profile

- Student or Bachelor's degree in computer science, engineering, physics, chemistry, mathematics, or a related field
- Experience in data science and ML
- Solid Python programming skills
- Working knowledge of Linux environments
- Additional C++ experience preferred
- Knowledge of cloud environments, APIs, and databases
- Fluent in German and English

## Who we are

- A deep-tech startup using ML to redefine industrial X-ray technology. Based in Vaduz, Liechtenstein
- Operating our own high-power X-ray equipment and write software to analyze data using ML
- Founded by experienced professionals with PhD-level expertise in Computer Science, X-rays and Materials Sciences
- Working closely with research institutes across Switzerland
- Seeking highly motivated students interested in industrial AI

## Apply or contact us

Roger Herger, CEO & Founder, +423 399 9490,  
talent@maxerial.io

## Visit our job offerings

<https://www.maxerial.io/job>

maXerial