

# Machine Learning Engineer (F/M)

in Vienna / Austria

We are seeking a **Machine Learning Engineer (f/m)** who has a strong sense of ownership about his/her work, is eager to learn and share his/her knowledge within our team and strives for finding the best solution to a customer problem.

Humai Technologies (**www.humai.tech**) was founded in 1998 as a spin-off from the Vienna University of Technology and the Berndorf Industry Group, with the mission to develop first-class solutions by using Artificial intelligence (AI), Computer Vision, Machine learning, Virtual Reality (VR), and Augmented Reality (AR) based solutions:

- Mobile Machine Assistants for industrial plants and machine manufacturers
- Parts and component group recognition with our Partium search technology
- MagicLens Interactive 3D and Augmented Reality visualizations

#### **ROLE:**

- Ownership of a classification system that recognizes machine parts based on user interactions
  - Translating your findings into predictive models
  - Steady improvement of the core algorithms, as well as the supervision of data acquisition
  - You will work closely with our engineering team and UX designers to deliver the optimal user experience
  - An ideal candidate would also have domain-specific knowledge of mechanical engineering

#### **SKILLS REQUIRED:**

- MSc/Ph.D. in Computer Science, Mathematics or related field
- 2+ years' experience in Machine Learning with either projects from industry or academic experience
- Strong analytical skills and critical thinking
- Sound knowledge of machine learning algorithms such as Naïve Bayes, Logistic Regression, SVM, and feature selection
- Experience with data analysis and visualization
- Python, scikit-learn (machine learning in Python)

#### NICE TO HAVE:

- Peer-review publications in Machine Learning
- Experience with NLP algorithms, such as text classification
- Software engineering skills
- Exposure to mechanical engineering
- Knowledge of deep learning and computer vision





#### WHAT WE OFFER:

- The opportunity to work on exciting AI related projects and products
- The chance to grow your skills and expertise in a highly dynamic environment
- Flexible working hours
- The stability of a company with 20 years of experience and support by one of Austria's leading industry groups combined with the enthusiasm and tightknit feeling of a start-up
- Friday game nights, free snacks and drinks, chance to unwind and socialize with your peers and co-workers
- Fun company events such as: soccer matches, paddle boarding, hackathons, night outs, after-works out in town, culinary workshops, game nights and much more

### HOW TO APPLY:



If you are interested to meet us and discuss any opportunities, please send your application to jobs@humai.tech . Please include at least one concise CV as well as any information that you find convincing about your ability to perform in the described position.

## Reference for this position:

Stephan Ganzinger, Recruiting Manager: +43 1 234 4624-72

