Machine Learning Engineer

Want to make an impact with your skills? We are looking for a machine learning Rockstar to help us end financial crime.

At **hawk:AI**, we run a money laundering detection & investigation platform, delivering peace of mind to financial institutions. This is achieved via targeted application of Artificial Intelligence in the Cloud, delivering new levels of process efficiency.

Your role

Data Science and AI are at the heart of our product. That's why we are looking for an ambitious and curious data scientist with data engineering skills who is actively driving the improvements of our analytics pipeline from data wrangling and feature generation to model building and predictions in production while also actively defining our product.

〉 You will help set up our **data science infrastructure** for real-time money laundering detection
〉 You will play a key role for our **data engineering pipeline** feeding the **machine learning engine**
〉 You will be responsible for building and integrating **predictive models** for money laundering
〉 You will **communicate results** in a way that will easily convince clients
〉 You will help design **intuitive visualizations** for the user interface of our platform

Your background

Machine Learning/AI is your passion: You have a **distinctive degree** in data/computer science, mathematics, physics or statistics; an excellent understanding of applying machine learning techniques in a business context from **2-3 years of significant work experience**

Big Data does not scare you: You have experience with **Big Data platforms** such as Hadoop, Spark, Flink etc., and you are familiar with NoSQL databases, such as MongoDB, Cassandra, HBase etc.

Data Engineering is not new to you: You have deep experience with **feature engineering and data pipelines** (e.g. using Spark or Kafka)

Data Visualization is your kind of artwork: You are familiar with **state-of-the-art visualization** libraries such as D3.js, ggplot2 or matplotlib

The Cloud is your second home: You have worked with **cloud platforms** such as AWS, Google Cloud Platform, Microsoft Azure

What we offer

〉 One of the most exciting Machine Learning use case – **fighting financial crime globally**
〉 A **great team with vast experience** in data science, high availability systems, financial space
〉 Working closely with successful serial entrepreneurs and senior advisors, learning about **building a world class tech organization**
〉 Work in the amazing **Munich**, not far from the Alps
〉 Being part of a **driven team**, determined to disrupt a global industry

Reach out via hr@hawkai.tech with a brief introduction and your CV.