**The Role:**

We are looking for an associate in machine learning to help us extract value from our data. You will have a chance to execute all the processes from data collection, cleaning, and pre-processing, to training models and deploying them to production.

The ideal candidate will be passionate about ML and stay up-to-date with the latest developments in the field.

**Responsibilities:**

* Discovering knowledge via unsupervised/semi-supervised algorithms
* Develop the Recommendation System based on both structured & unstructured data
* Develop Knowledge Graph as the AI basement of LeadIQ
* Build, deploy, maintain and optimise the end to end machine learning application on large-scale datasets

**Requirements:**

**\*Must Have\*:**

* Bachelor degree in Computer Science, Mathematics, EE, or related field.
* **Minimum 1 year of working experience** on Machine Learning
* Proficient with programming in `Python` or R
* Solid understanding of Machine Learning / Deep Learning and commonly used frameworks such as `Keras` or `Tensorflow`
* AI background on `NLP, Recommendation System, Statistics Models and Deep Learning`.
* Engineering background on commonly used software like: `Git, Docker, MongoDB`, etc.
* Hands on experience with development of end-to-end machine learning application from data pre-processing, model building & serving and performance evaluation
* Self-motivated, curious, team-player, problem solver, willing to learn

**\*Plus Skill\*:**

* Master's degree is a plus
* Experiences on search algorithms is a plus
* Experiences on Elasticsearch is a plus
* Experiences on NER (Named Entity Recognition), Knowledge Graph, Co-reference Resolution is a plus
* Experiences on unsupervised/semi-supervised algorithms is a plus
* Experiences on Cypher, Neo4j is a plus
* Providing a GitHub link is preferable
* Programming on Scala is a plus