



## WANTED!

# Data Scientist/Machine Learning Engineer

## WHO WE ARE

EarlyTracks is a company that develops innovative solutions to improve **healthcare** data management. We work with a combination of modern technology solutions (such as **machine learning**, text mining, NLP, distributed storage, semantic technologies) and the everyday reality of our end users' challenges.

The company is based in **Brussels** (between Schuman station and Merode).

## JOB DESCRIPTION

As a fast-growing scale-up, product innovation is key to our success. We're currently looking for a new **data scientist** to join our product team which includes linguists and developers. This role will include advanced analysis of data generated by hospitals as well as the use of Machine Learning technologies to push the boundaries of what we can infer from them. You will work closely with NLP developers and medical terminologists to tap deeper into the potential of the data we process.

## YOUR ROLE

- Analyze performance of our tools and identify possible improvement tracks
- Cross several data sources from hospitals for comprehensive patient records
- Automate data-driven inferences for hospital reporting and other use-cases
- Work on ad-hoc consulting projects with our product team

## WHO YOU ARE

### Must have skills

- At least 2 years of relevant experience in Data Science or Machine Learning
- High proficiency in Python
- Strong knowledge of key statistical and probabilistic methodologies
- Knowledge of state-of-the-art machine learning methodologies (supervised and unsupervised)
- Problem solving mindset with an analytical thinking
- Proficiency in either Dutch or French

### Nice to have skills

- Working knowledge of R
- Experience in the medical field (medical management preferably)



- Interest for linguistics and/or Natural Language Processing
- Familiarity with Linux environments
- Knowledge of English, German and either French or Dutch (whichever is not proficient)

## **INTERESTED?**

If you want to know more about the job and our company, send an email with your CV to [jobs@earlytracks.com](mailto:jobs@earlytracks.com). We will come back to you as soon as possible.