Creative and team-oriented data scientist for DSB Digital Labs

In DSB Digital Labs we have been doing innovation projects for more than 3 years. Our team, Data Innovation Lab, is now looking for a data scientist to help challenge the way we work with data to optimize the entire organization.

We are looking for a data scientist with a strong theoretical background and a flexible approach to the role. We are a small team of 7 people with different roles spanning from product management, development, data science and software architecture. As we are a small team with big ambitions, we often get to work a bit outside of our defined roles to make our projects move forward. Our projects are developed in close collaboration with both the internal organization and external partners.

About the job and the data scientist role

You will be working alongside the team throughout the entire project cycle, from identification of new projects through prioritization and implementation. With our 2 other data scientists, you will be working on delivering advanced analytics and machine learning solutions as part of the projects, while advising on machine learning to the rest of the organization.

You will be part of a diverse team where we focus on keeping an informal environment with space for playing foosball or discussing who has the best formula for growing chili plants.

Your core assignments will be

- · Participate in conceptualization of new ideas
- · Attain knowledge of data sources through dialogue with relevant people in the organization
- Clean, analyze, model, and visualize data for machine learning purposes, with the capability of joining heterogeneous datasets
- · Train and validate machine learning models
- · Maintain our portfolio of machine learning solutions

Are you the one we are looking for

You have some relevant experiences in working with data analysis and modeling. You are good at communicating and are able to understand what data represents through investigative work that often requires interviewing key people in the organization.

Personal skills

- · Team player with a positive attitude towards challenges
- · Flexible and be able to quickly switch between different, heterogeneous tasks
- · Good communicator
- Not afraid to ask for help or admit failure (we are in this together)
- Structured
- Creative

Main tools we use in our daily work are as follows - you don't have to be a pro in all of them, we will help you catch up If necessary

- Python with classic ML libraries (Keras, Scikit, Tensorflow)
- SOL
- · Cloud computing services, preferably Microsoft Azure
- Git
- Command Line interpreters (e.g., Bash)

Plus, if you want to impress us

- · Hadoop ecosystem (Spark, Hive)
- Databricks
- CI/CD development
- MLOps with Azure ML Workspace and Azure DevOps