YOUniversal

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Data Scientist

Job Description

Data scientist

We are looking for an experienced, independent Data Scientist to join our Platform & Solutions team.

Our business revolves around large amounts of data that are exchanged every day and that can be leveraged to expand our business opportunities through automation.

As a data-driven company we are looking for a figure that will be responsible for:

- Analyzing data looking for patterns
- building predictive models
- building machine learning algorithms
- enhancing the data collection process
- processing, cleansing & verifying of data
- analyzing data for trends and patterns and to find answers to specific questions
- assess quality of data
- generating information and insights from data sets and identifying trends and patterns
- preparing reports for executive and project teams
- create visualizations of data
- share best practices with the other teams as a BI Expert.

Position requirements

- Knowledge and experience in statistical and data mining techniques: GLM/Regression, Random Forest, Boosting, Trees, text mining, social network analysis, etc;
- experience creating and using advanced machine learning algorithms and statistics: regression, simulation, scenario analysis, modeling, clustering, decision trees, neural networks, etc;
- knowledge of Python language and libraries/best practices used to manipulate large amount of data (Pandas, NumPY, Jupyter etc);
- a drive to learn and master new technologies and techniques;
- good knowledge of the English language.

A plus will be the knowledge and/or experience of/with:

- Data infrastructure;
- relational databases;
- Amazon Web Services;
- Tableau;
- Jira;
- having worked in a company with the same business or ours.

What we offer

- Remote smart working. Meetings in our headquarter in Rome are arranged periodically;
- nice and enthusiastic team to work with;
- multicultural environment;
- possibility to face with and understand a stimulating business word;
- ticket restaurant;
- fair salary package commensurate with your experience.