DATA SCIENTIST - DATA ENGINEER (F/M/D)

Full-time // Berlin, Leipzig, Hamburg, Gütersloh, Germany // smartclip Europe GmbH // Job-ID: 44481

Job duties

• Setup and optimization of an automatic anomaly detection on large amounts of data
• In cooperation with other business areas, you develop analyzes and potentially new use cases that can be derived from the available data and machine learning.
• With the knowledge gained, you actively help with the creation of prototypes or product development
• Design and deployment of sophisticated analysis components.
• Definition of performance indicators (KPIs) and evaluation procedures to measure the performance of existing products
• Working with international teams to enable the availability and launch of new products and technical skills
• Use and further development of machine learning methods
• Preparation, cleansing and processing of large amounts of data as well as preparation and documentation / presentation of ad hoc analyzes

Job requirements

• Experience using Apache Spark
• Programming knowledge in one of the following languages: Python, Java, Scala
• Practical experience with relational databases and SQL, NoSQL technologies are a plus
• Practiced in using data science tools such as Pandas, SciPy / NumPy, Scikit-Learn, Keras / TensorFlow, etc.
• Familiar with the Apache Hadoop ecosystem
• Basic knowledge of software development, deployment and design patterns
• Enthusiasm for new technologies to evaluate them and master them if necessary
• Understand and define performance indicators (KPIs) of the different business areas