DATA ENGINEER (M/F/D) (CBC)

Full-time // Cologne, Germany // CBC Cologne Broadcasting Center GmbH // Job-ID: 41084

Job duties
• You design and develop big data applications. To do this, you work in an interdisciplinary manner with data scientists and cloud specialists
• The applications concern technologies such as Machine Learning and predictive analytics
• You select tools in the context of big data technologies and evaluate them
• You design and develop ETL routes to fill the existing data lake. To do this, you access a wide variety of data sources and use different methods
• You monitor big data applications and processes and optimize them
• You provide robust, scalable and maintainable applications that run on premise as well as in a hybrid or multi-cloud environment

Job requirements
• You have successfully completed a relevant degree or training and have at least 2 years of professional experience in application development with relational databases
• You know NoSQL technologies such as Hadoop, MongoDB, etc. and have first experiences with it
• A plus but not a must are experiences with Hadoop, Hive, Spark, Sqoop, and Kafka
• You master Python; ideally also Scala or Java
• In the best case, you could already have experience with cloud-based big data technologies such as GCP, AWS or Azure
• You are enthusiastic about big data technologies and want to keep your knowledge and skills up to date