



LEONI - We are more than 90,000 employees* in over 30 countries.

We are working on pioneering applications for the megatrend's energy transmission and data management. We are building up innovative competencies in such fields as electronics, sensor technology, software, and data analytics. We are offering maximum space for exploring individual ideas, personal growth and achievement to innovation drivers, creative thinkers and experts within a working environment fostering diversity and exchange of knowledge.

Data Scientist (m/f/d) - LI12356779

Your tasks:

- You perform data analysis on large scale data sets with a focus on Data Science and Big Data applications.
- You developed Deep Learning models with Keras and TensorFlow.
- Must assist internal teams with machine learning algorithms and created automated scripts using python.
- You must analyse and process complex data sets using advanced querying, visualization, and analytics tools.
- Perform linear and logistic regression, generalized linear models, decision trees, random forests, support vector machines, graphical models, neural networks, K-means, hierarchical clustering, association rules, principal components.
- You perform predictive analytics such as machine learning and data mining techniques to forecast company sales.
- Develop PowerBI reports that provided analytics results to the client.
- You will demonstrate your ability to understand the business requirement from the business users.
- You must be Executing data-driven solutions to increase efficiency, accuracy and quality.
- Being excited about new technologies, ambitious in pursuing solutions and humble and respectful in sharing knowledge with others
- Investigate and implement Machine Learning / AI where applicable to help us develop predictive models.
- Support the creation of business and use cases for our customers with your data know-how.
- Team player and must be familiar with Agile & scrum methodologies.

Your Skills:

- Deep understanding of problem solving with Data Science methodologies
- Passion for creating business value through data science.
- Fluent in Java, Python, R and Ruby.
- Experienced at creating data regression models and familiar with TensorFlow and Keras.
- 2+ years of experience in one or more of the following statistical languages: Python, R, Apache Spark/PySpark, or Hive.
- 2+ years of experience with Machine Learning and data mining techniques.

- Experience in creating PowerBI to gain insights to make informed B2B decisions. Tableau is a plus.
- Team player with strong communication, analysis, and problem-solving skills who thrives in a collaborative, fast-paced environment.
- 3-5 years of experience manipulating data sets and building statistical models.
- Business fluent in English and very good presentation and communication skills in the customer facing.

Qualifications:

- Academic degree in computer science/information systems, mathematics, statistics, physics, or another subject with clear quantitative focus
- Comprehensive statistics knowledge
- Comprehensive knowledge and practical experience in the application of Machine Learning/Deep Learning algorithms, ideally documented by relevant project work.
- Experience in Python and packages like pandas, scikit-learn etc. for Data Science Projects
- Solid understanding of relational and non-relational database systems.
- Solid understanding of technologies and approaches for the deployment of Data Science models in productive cloud environments.
- Experience using git workflows and efficiently collaborating code.
- Experience with designing, building, and maintaining scalable ETL pipelines.
- Excellent programming skills
- Excellent communications skills
- Agile, solution-/product-driven mind.

Nice to Have:

- Experience with container technologies (Docker, AWS ECR) and CI pipelines.
- Experience in MS Azure.
- German skills are a plus.
- JIRA

Our offer:

- Working autonomously by means of trust-based flexitime and home office.
- Growing hand in hand by means of the various learning and the training activities of the LEONI academy.
- Attractive performance-related compensation including holiday pay and Christmas bonus in a company bound by collective bargain agreement.
- Modern workplaces and new office concepts - with communicative floor plan, workstations and areas of retreat
- Remain fit and healthy by means of regular company Health Day and preventative medical check-ups.