

**You make the difference.**



## **European Graduate Program - Data Science (Operations & SC)** (01.10.2023 / various locations across Europe)

Are you looking for an opportunity to put your data science skills to use to solve concrete real-world problems? Are you eager to drive exploration into machine learning, big data and automation in a company that is just starting on its journey of Industry 4.0?

For the Data Science (Operations & SC) Stream of our 2-year-rotational European Graduate Program, we are looking for Graduates with a passion for discovering the information hidden in vast amounts of data. In this strategic role, you will work on varying assignments in partnership with the entire Supply Chain & Operations organization in its journey towards digitization and the Manufacturing For Future initiative. Your responsibilities will include:

- Improve data collection procedures to include relevant information for building analytical systems, enabling problem-solving investigation
- Process, clean and verify the integrity of data used for analysis
- Research, train and test models, including feature selection, construction and optimization of classifiers, using predictive machine learning techniques
- Identify improvements to current processes and study future opportunities for the various functions
- Support strategic efforts to engage the entire organization in this space
- Build and maintain a strong working relationship with your key internal partners to support the growing use of data science to improve operational and financial performance
- Manage test cycles
- Provide training and coaching services to key users on the solutions built

While you are on this exciting journey, you will receive plenty of support along the way. Our Mentoring Program, combined with a concentrated blend of experiential on-the-job learning, classroom and online training will enable you to build your skills and transition from college to the corporate workplace, leveraging strengths and defining your career path.

### **What we expect from you!**

- You have completed or are about to complete a Master's degree in business analytics, mathematics, statistics, computer science, electrical/computer engineering or an equivalent degree with a specialization in data science
- You have good English skills
- You gained first relevant practical experience, preferably in an international manufacturing environment
- You have experience with at least one of the following: Python, R, STATA, MatLab
- You are familiar with common packages for data manipulation/munging, testing/analysis and visualizations
- You have good skills in applied statistics, such as distributions, statistical testing, statistical modeling and a strong understanding of machine learning techniques and algorithms

We are looking for agile problem-solvers who enjoy working in a dynamic and collaborative environment, and who are striving to make a difference by contributing their own strengths and ideas.

### **What we offer:**

- Relocation Support
- Structured Training Curriculum
- Mentoring Program

Applying for European Graduate Program means going all out for an exciting, dynamic and multi-faceted opportunity that offers new challenges each day. Ready to take on the challenge? Learn more about the program [here](#) and [apply online](#) now!