Corbion is the global market leader in lactic acid and lactic acid derivatives, and a leading company in emulsifiers, functional enzyme blends, minerals, algae and vitamins. We develop sustainable solutions to improve the quality of life for people today and generations to come. For over 100 years, we have been uncompromising in our commitment to safety, quality and performance. Drawing on our deep application and product knowledge, we work side-by-side with customers to make our cutting edge technologies work for them. Our solutions help differentiate products in markets such as food, home & personal care, pharmaceuticals, medical devices and bioplastics. We have factories in the Netherlands, Spain, Brazil, Thailand and the United States and a worldwide network of sales offices and agents in more than 100 countries.

In short term we are looking for a fulltime Data Science Intern in manufacturing analytics. The location for this internship is at the Corbion office in Gorinchem. The Data Science practical internship will last at least 5 months

Job description
As our practical Data Science Intern you will be a part of our data analytics team at Corbion manufacturing organization and you will contribute in developing, deploying a predictive analytics data science tools to support reducing Quality Control and Analytics in a reactor process of raw materials to produce a product for food industry. You will have opportunities to work with a data science solution to support real-life projects and gain knowledge and skills in resolving real-world data science problems in effectively integrating data science techniques in both predictive and interpretation aspects. Examples of related activities are:

• Explore batch process data using a variety of data science techniques to strengthen model development, optimization, and validation
• Preparing testing and peer review scenarios of model performance and results
• Participate in implementing the predictive model in the industry environment
• Discover insights and relationships from batch process datasets to support generating hypothesis and identifying research data attributes and best predictive model to address quality control and sample analysis issues

About you
You are an independent trainee with ambition to develop and learn. At the moment you are a student majoring in Computer Sciences specialized in Data Science or related fields and strong command of programming (especially R, and Power BI). Also we prefer candidates who are accurate, flexible, resourceful, have initiative, excellent communication skills and are customer and service orientated and are willing to learn by improving their skills in data analytics.

Hereby you recognize the following:
• Available at least for 5 months for practical Internship 4 to 5days a week
• Fluent in English
• Specific affinity with computer sciences or data science

Our offer
A dynamic job as Data Science Research Intern in a truly international and strong entrepreneurial organization with an open culture. A possibility to contribute to our plans with the ability to further develop yourself with freedom to achieve your goals
Reply and Contact
If this sounds like you, please apply here online and tell us who you are by attaching your CV and Cover letter.