



## **DATA SCIENTIST AMSTERDAM**

### **WELCOME TO PERFETTI**

A great place to work in an environment where there is a lot of room for the people element, focus on your development and to get inspired by others through the international team dynamics. Sounds good? Then welcome to Perfetti! Perfetti van Melle is one of the world's largest manufacturers and distributors of confectionery and chewing gum. We create imaginative products and brands that are enjoyed in over 150 countries, such as Mentos, Fruittella and Chupa Chups.

### **ABOUT THE ROLE**

At Perfetti van Melle, we are building a center of excellence for our Supply and Demand Teams. This will work with markets internationally to optimise supply and demand forecasting. This role is a critical part of that team.

As a Data Scientist you will concentrate on performing history cleaning analysis to improve statistical forecasting within the tool the company has already in place (Arkiva), shadow running the tool to propose continuous improvement actions and monitoring performance of statistical parameters.

The focus of the role will be to support the Local Demand teams to optimize the monthly forecast release.

### **Reporting Line**

- Demand Manager Europe

### **MAIN RESPONSIBILITIES**

- Analyzing and assuring data quality
- Maintaining and improving current dashboarding in place supporting the demand analysis
- Designing and implementing continuous improvement actions in the forecasting tools and technical processes
- Performing back testing to determine reliability of the CI actions
- Assisting Local Demand Planners in the root-cause analyses
- Simulate the Statistical Forecasting Run and validating the results within the Forecast Tool
- Create ad hoc reporting to support both local and regional S&OP process

### **YOUR SKILLS AND EXPERIENCE**

- Bachelors degree or equivalent preferably in Mathematics, Physics or Engineering
- 3+ years of experience working with predictive analytics, particularly forecasting
- Proficiency in English (second European language considered as plus)
- Experience working in Python, R, and SQL (Databricks experience considered as a plus)
- Experience working in PowerBi or similar reporting tool
- Basic knowledge of SAP is considered as a plus
- Any experience of demand planning is considered a plus