



Data Scientist | Data Science team, Engineering

Vendavo | Prague, Czech Republic

Position Overview:

As Vendavo expands into new product and market segments, we are looking for a Data Scientist, who will extend our Data Science team in Prague, CZ. In this role you will be responsible for analyzing data, running analytical experiments, designing, developing and validating solutions and visualizing of results. Critical thinking and problem-solving skills are essential for this position.

You will work closely with other members of the data science team, engineering, business people and our customers. Our focus is on market segmentation, price optimization models, price sensitivity, willingness to pay, customer churn or margin analyses.

Our goal is to find simple solutions for hard business problems based on data.

Responsibilities:

- Typical task starts with analysis of given business problem (e.g. market segmentation or discount optimization based on customer sizes)
- Based on initial discussion with business people and your teammates you are supposed to suggest several options how to solve it (using quantitative methods, statistical models or data mining approaches).
- After review with the teammates you will develop particular solution in R and validate it using customer data. Programming in R will be significant part of your job.
- You will also develop visualizations (in Shiny and/or Tableau) used for presentation of results to business people and potentially to customers.
- Evaluation, interpretation and communication of the results will be essential part of the job.
- Important part of the job is collaboration with engineering, business people and customers on the continuous improvements of the proposed solution

What you need to be successful in this role:

- Background in statistical analysis, data mining or econometrics.
- Experience with programming (R, Mathematica, Matlab, Python, Stata, Java, etc.). Practical experience with R is advantage.
- Business/economical thinking, data analysis and problem solving skills.
- Ability to think out of the box.
- Ability to understand business context and connect the solution with it.
- Good communication and presentations skills
- Fluent English
- Practical experience with SQL is advantage.
- Experience using business intelligence tools (e.g. Tableau, Qlik, Yellowfin) is advantage.
- Economical background is advantages.

Why you will like working at Vendavo:

- No stereotype, very creative work which span across entire product development lifecycle.
- Working within a team of highly skilled people.
- Super collaborative environment, where every opinion matters
- Flexible working hours and home office.
- Additional week of vacation
- Professional and personal trainings, English courses
- Friendly atmosphere based on our company culture – Foosball, Company Events
- Entrepreneurial work environment
- Competitive Salary and Great Company Benefits

About Vendavo:

Vendavo harnesses the power of Big Data to generate actionable insights that enable businesses to sell more profitably. Our price optimization and management solutions help global customers make better data-driven decisions for pricing and sales effectiveness. Using cutting-edge analytics and deep industry expertise, Vendavo boasts the largest number of implementations for B2B enterprises in the industry, having helped more than 300 company divisions dramatically increase revenue, improve profit margins and maximize shareholder value. We have on-premises, hybrid, and software-as-a-service (SaaS) offerings available for different customer needs and requirements. Located across the globe, Vendavo is the solution of choice for Fortune 500 companies in industries such as chemicals and process industries, consumer packaged goods, wholesale distribution, energy and utilities, technology, industrial manufacturing, and medical devices and consumables.

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