

Behavioral Data Scientist (f / m / d)

Full or part-time, Start: as soon as possible

Who We Are

Simply Rational is a young behavioral and data science consultancy and the first spin-off of the Max Planck Institute for Human Development, Berlin. Former Max-Planck-Director and co-founder Gerd Gigerenzer is one of the most influential decision scientists worldwide. Working from our co-working space in Berlin-Kreuzberg, we connect an international network of top scientists and work at the interface between cutting-edge research in behavioral science / data science and its practical application in companies and organisations. Our client base ranges from stock-listed companies such as Bayer AG or E.ON, to start-up incubators such as Hitfox, to public institutions such as the Berlin Administration or Charité University Medicine. Our mission "Empowering People to Make Better Decisions" shapes all our actions and work.

Your Responsibilities

- Developing machine learning solutions for our clients' decision-making problems.
- Statistical modelling of decision-making and organisational processes.
- Development of behavioral science interventions for supporting and improving the decision making of our clients and their customers
- Conducting interviews with subject matter experts and clients' customers
- Design and implementation of experiments and AB-Tests to evaluate the effectiveness of behavioral science interventions
- Analysis of experiments and AB tests to evaluate the effectiveness of interventions
- Main responsibility for the data and behavioral science aspects of our projects, especially in the areas of finance, medicine, and organisational development.

Your Qualifications

- Completed Master's degree or Doctorate in the field of data science, computer science, statistics, social, cognitive or behavioral science or comparable education
- Experience in developing behavioural science interventions to improve complex organisational (decision-making) processes (e.g. nudging and boosting, network analysis and interventions, development of decision support tools, etc.)
- Experience in conducting interviews with subject matter experts and customers to assess (organisational) decision-making processes and identify the basis for decisions.
- Experience in working with unstructured data

- Experience in the programming languages R and Python in the implementation of supervised, unsupervised and reinforcement learning models as well as classical statistical modelling
- An advantage would be interest or even experience with transparency or fairness in machine learning
- Very good organisational skills, eye for detail and high degree of reliability
- Good communication skills in spoken + written English and German

What We Offer

- Work at the interface between cutting-edge research in behavioral science / data science and its practical application in companies and organisations.
- Possibility of research and PhD preparation possible
- Opportunity to start your own team and grow with a young company
- Work in one of the most attractive co-creation spaces in Berlin-Kreuzberg
- Flat hierarchies, communication at eye level, no dress code
- Pronounced prosocial company philosophy
- Flexible working hours with home office options
- Competitive salary

We look forward to receiving your informative application consisting of a letter of motivation, curriculum vitae, certificates and other supporting documents. Please send them in a merged pdf document to niklas.keller@simplyrational.de. Application deadline is the 31st of January 2021.

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