Data Scientist (m/f/x)

Mannheim or Zurich. Full-time or part-time

Pathmate is a digital health startup with locations in Mannheim and in Zurich. We develop digital health coaches (chatbots) for chronic diseases such as hypertension or diabetes type 2. We are an ETH Zurich and University of St. Gallen Spinoff and build on several years of research at the Center for Digital Health Interventions (www.c4dhi.org).

Pathmate is a team of health psychologists, developers, and data scientists on a path to make its digital coaches more and personalized that they feel like a real personal coach for our users.

Check our homepage and short video that shows what we are doing.

What we offer

Join us in our mission and become a key part of the Pathmate team:
+   Analyze unique healthcare data sets and improve our digital coaches.
+   Benefit from an interdisciplinary team of developers, psychologists, product owners, designers, and data scientists. Answer relevant research questions in a team. Be part of a solution for making the lives of many chronic care patients better.
+   Work in an open-minded and agile startup environment. Take responsibility early on and experience a steep learning curve.
+   Expect to have interesting, multifaceted tasks and great options for personal development and advancement.
+   Competitive salary and good working atmosphere.
+   Be part of a solution for making the lives of many chronic care patients better.

What we are looking for (profile and skills)

+   Relevant work experience in data science:
    o   Excellent proficiency in R and databases (MongoDB) and knowledge of math, probability, statistics, and algorithms.
    o   Additional programming skills such as Java, Javascript or Python are a plus. Familiarity with machine learning methods frameworks is an extra plus.
    o   Build state of the art models and algorithms to improve our digital coaches.
    o   Experience with healthcare related data is a plus.
+   Passionate about healthcare innovation. Open-minded attitude to working in a virtual and fast paced environment. Experience in working in a startup is a plus.
+   Open-minded quick learner with desire to explore and keep up with the latest technologies at an individual level or integrated in a team.
+   Good communication and interpersonal skills for working in a multicultural work environment, including a good level of English spoken and written. German is a plus.

Apply now

For more info on the role or to apply please send a CV and brief motivation letter to volland@pathmate-technologies.com.

If you have a Stack Overflow or GitHub profile, we encourage you to forward them along with other references such as published software or contributions to open source projects.

Personal digital coaches for chronic diseases

www.pathmate-technologies.com