



IDP: Software Engineer / Data Scientist

📍 Munich/Remote

Back pain is the #1 widespread condition in developed countries worldwide and a major cost driver in healthcare. At panthr we strive to revolutionize the fight against it.

panthr is an early-stage start-up on the road to MVP.

We combine modern sports-science with cutting-edge tech in a Smart Tex wearable for individual autonomous exercise therapy of back pain.

Our product offers fully customized and supervised strength training that is targeting the patient's weak spots and seamlessly integrates disease management aspects.

We analyze motion and give multimodal feedback to the user.

Your Profile

- You work independently as well as reliably and are an out-of-the-box thinker.
- You have analytical & conceptual skills to understand key business needs and can design tailored solutions to solve specific business problems.
- You are proficient in Python and/or R, SQL; familiarity with PySpark is a plus.
- Experience with large data sets and distributed computing is considered a plus.
- You have exposure to or experience in areas such as information retrieval, data analytics and information visualization.
- You have a basic understanding of statistical analysis.

Our Offer

- Creative freedom and many opportunities to shape our product and technology
- Experience the early development of our company and first-hand learnings about entrepreneurial product development
- Be an active and a full-fledged member in an dedicated team without hierarchies
- Flexible working hours and possibility to work in Munich or remote

About the Project

We are looking for a driven individual or team that will contribute to the development of our demonstrator and our overall solution.

Together with our interdisciplinary team, you will develop new features in an agile project context.

- Support data exploration and data value generation.
- Develop key routines for the assessment:
 - Strength analysis
 - Flexibility analysis
 - Muscular balance analysis
- Develop the calibration routine for our wearable.

The Timeline

- Ideally you can start in early fall 2023.
- Duration of the project: 3-6 months (depending on full- or part-time work)

Interested? Get in Touch!

Just send us your CV alongside a short letter of motivation. We are happy to define your individual role and tasks together with you based on your interests and your experience. We can't wait to meet you!

Reach out to Alex:

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