

Wanted:

The world's best backend developer

About Entalpi

After years of training top athletes to world-class results and researching most of the available training methods out there, we saw a clear pattern: Too many athletes never reach their full potential and too many athletes end up training too hard. At the same time, we are breaking world records and taking Olympic Gold Medals with our new and groundbreaking training methodology “Entalpi” developed by world renowned endurance coach Olav Aleksander Bu, and used by the world's two best triathletes: Kristian Blummenfelt and Gustav Iden.

We want to share our new insights and methods with athletes all over the world and help people reach their full potential and personal goals. We therefore decided to launch Entalpi in the sports technology market with international ambitions to create the world’s leading mobile app for training. Our goal is to change the way athletes train through data optimization and technology. And to do that we are now looking for a world-class backend developer to join our amazing team.

Your job

The backend and frontend applications of Entalpi are developed by separate teams. The backend is developed by the “backend and analytics” (B&A) team. This team:

- ...is responsible for everything from processing incoming activity data from Garmin, to calculating relevant metrics and models, training planning, and managing users.
- ...works closely together with the frontend team.
- ...is a multidisciplinary team consisting of web developers, data engineers and data scientists.
- ...but also takes input from external advisors in e.g., sports science, psychology, and nutrition.
- ...manages the operations part of the backend.

We are looking for an experienced and ambitious backend developer that can strengthen our (B&A) team.

Requirements

Our ideal candidate has at least 5 years of experience with:

- ...building backend applications in Python.
- ...managing cloud resources on at least one of the big cloud providers.
- ...handling data at scale.
- ...working with relational databases.
- ...using (endurance) sports (science) and sensors in a commercial setting.
- ...applying data science in production.
- ...our tech stack: Docker, PostgreSQL, Python and Google Cloud Platform.

What we offer

- Working on the forefront of data driven sports science.
- Working with the latest sensor technologies.
- Working in a remote first company. But if interested, we have desks available in both Bergen and Dale (in Sunnfjord) in Norway.
- Competitive salary and secondary benefits.
- Working with some of the best athletes, coaches, and sports teams in the world.

Application

Applications need to be accompanied by a motivational letter that answers the following questions:

- Why do you want to work for Entalpi and why should we hire you?
- What do you think are the biggest technical challenges in the backend for (an application like) Entalpi?
- What is your experience with and interest in sports, sports science, and sports tech?
- How would you describe the current state of data usage in training applications and which advancements do you think (or hope) that Entalpi will bring to the market?

- Which technological developments in the market do you think will be most important to Entalpi in the next few years?
- How would you describe the importance of and relation between qualitative and quantitative data for Entalpi?

Hiring process

The hiring process will consist of:

- An initial test.
- An interview to get to know each other.
- A technical task to get a detailed view of your skills, followed by a technical interview where we review the result together.
- A personality test.
- Digital coffee with colleagues.
- Optionally (when needed) we will do another interview.
- Reference calls.

The start date of the position is open for discussion, but preferably as soon as possible.

Please send your application to **jobs@entalpi.com**.