

All genders | Full-time

# Data Analyst | Spectroscopy

## About us

IRUBIS is a young, growing biotechnology start-up specializing in monitoring and control of bioprocesses. We are building a state-of-the-art system, Monipa, to provide our biopharma customers with information about their bioprocesses in the lab, in the office, at home, and at any time. Currently, we are seeking a Data Analyst in order to bring our Monipa to new heights. Apply to IRUBIS and be part of a great team that aims to revolutionize the way biopharmaceuticals are produced!

## Tasks

- Development of algorithms to predict process parameters of bioprocesses
- Deploying, maintaining, and monitoring of models on our Monipa systems
- Managing analytical projects and specifying necessary resources for that

## Requirements

- Excellent knowledge in Spectroscopy (preferably mid-infrared), Statistics and Mathematics
- Experience with multivariate spectral data with focus on physics-based analysis rather than classical machine learning
- Basic knowledge in Python, especially NumPy and SciPy
- Passion for robust models in production
- Preferred qualifications: experience in agile software development and Git Version Control
- Work experience at least 2 years
- Proficient English language skills

## What we offer

- Modern office space: centrally located in Munich
- Flexible working hours, a great team, and flat hierarchies
- Exciting personal development opportunities
- Stay fit and energized with EGYM Wellpass access, fruit basket, and refreshing drinks
- Company events: enjoy summer parties, traditional Wiesn visits, and our annual Christmas celebration

Does all sound interesting to you?

Send us your curriculum vitae without a personal photo in a PDF document to [job@irubis.com](mailto:job@irubis.com).