## MATERIALS CENTER LEOBEN



### FORSCHUNG GMBH

Materials Center Leoben Forschung GmbH (MCL) is an internationally active research institution specializing in materials research. The field of activity of MCL includes on the one hand the implementation of research and development projects along the whole product value chain (materials design, materials processing and materials use in innovative products) and on the other hand materialbased services (laboratory, computational and advisory services).

To strengthen our team, we are looking for someone with the following area of responsibility or requirement profile:

# **Junior Researcher**

## **Sensor Data Analytics**

Reference-n°: MCL\_122

## **Sensor Data Analytics – Signal Processing - Visualisation**

These topics inspire you or you are already familiar with them? Then you are right the person we are looking for!

What do we need?

• Academic degree (master equivalent)

LOB BARD BEEEE STEEL

- Knowledge in selected tools (Python, numpy, scikitlearn, pandas, matplotlib, seaborn, orange, ...)
- Good oral and written communication skills in English

#### We are working worldwide in strong cooperation with well-known scientific- and company partners!

#### Your tasks?

- Process data of different experiments
- Ensure the quality of data
- Utilisation and extension of existing components for the signal evaluation
- Visualisation for explorative data analysis
- Automate analysis
- Cooperation in writing scientific papers

#### Our offer:

A permanent employment, with an immediate start and a gross monthly salary of € 2.500,00. Overpayment depending on your qualifications possible. Place of employment: Leoben.

Please send your complete application documents by post or email. We would be pleased to get to know you!



Materials Center Leoben Forschung GmbH c/o: Dr. Manfred Mücke Roseggerstraße 12, A-8700 Leoben Email: <u>bewerbung@mcl.at</u>; <u>www.mcl.at</u>





