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)

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- 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>





