# KESSLER

# Junior Machine Learning Engineer

## Development Division

KESSLER is the innovative market leader in high-tech components for machine tool manufacturing based in Germany/Bad Buchau, Macedonia/Skopje and sales and service locations around the world. Around 800 employees (m/f/d) develop and produce motor spindles and direct-drive rotary axis units for state-of-the-art machining centers.

The KESSLER Group has integrated also the production of electric drives for new fields of application such as Realtime process optimization, electromobility, plant engineering and renewable energies.

### Your Working Area

Together with us, you design new innovative functions in the field of data analysis in order to assess processes and states of machines and to be able to make corresponding predictions. You evaluate measurements using Python, present the results in a comparable way and assess them together with your intercultural team. The results are then used to develop algorithms that trigger certain reactions in order to improve processes or protect machines. You help us to program these algorithms into a PLC.

### Your Hard Skills

- Knowledge in the preprocessing of measurement data - necessary
- Affinity for machine learning and AI – necessary
- Python programming skills – necessary
- Understanding of algorithms - necessary
- Experience in classical analysis methods - necessary
- Fluency in English

### Your Soft Skills

- Independent and precise way of working
- Capable of driving ideas/projects forward
- Team player
- Technical writing skills
- Flexible for travel to Germany up to 6 times per year

### Qualifications

- A degree in a relevant subject (Science / Data Science/Electronics/Engineering or equivalent)

## We look forward to receiving your job application!

We look forward to your complete job application documents in English. This should include a **cover letter**, a **photograph** and a **CV**.

**Your application will be treated with strict confidentiality. Only shotlisted applicants will be contacted.**

**Send your application to:**

Kessler Macedonia DOOEL Ilinden
Str.10, No.124, Ilinden, Skopje
E-Mail: info_kessler_macedonia@kessler-group.biz