

WORKING STUDENT: AI & DIGITAL MECHANICAL ENGINEERING (M/F/D)

 **Kalsdorf bei Graz**

 **Part-time employee**

 **17.06.2026**

 **Engineering & Technical**

With the passion of our people, we contribute to a sustainable future by creating innovative products in e-mobility for our customers.

Samsung SDI Battery Systems is a global technology leader in e-mobility. Together with our customers in the automotive industry, we develop, test and industrialize innovative Lithium-Ion Battery packs for hybrid and electric vehicles.

The technology center of Samsung SDI Battery Systems is located in Kalsdorf, Austria, close to Graz.

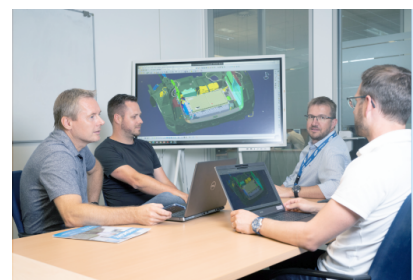
Your core responsibilities are:

- Implementation of AI-driven solutions within a mechanical product development environment
- Development of small-scale tools and scripts to support engineering workflows and team operations
- Translation of functional specifications from mechanical engineers into working software prototypes
- Close technical collaboration with the development team to



Modern work environment in an European technology center for battery development and testing

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Have a say and think differently. In a team that lives the future.

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integrate digital tools into daily processes

- Integration of AI models and interfaces into local engineering environments
- Technical adaptation and optimization of tools based on direct team feedback

What you need is:

- Ongoing technical studies (Computer Science, Engineering, Mechatronics or similar)
- Proficiency in at least one modern programming language suitable for tool development and automation (e.g., Python, MATLAB)
- Basic understanding of AI/LLM concepts and their practical application in technical contexts
- Interest in mechanical product development and ability to work effectively within an engineering team
- Ability to execute defined technical tasks with high autonomy and precision
- Pragmatic problem-solving mindset focusing on functional and robust results
- High level of commitment and responsibility
- Excellent team and communication skills
- Very good German or English skills

Our offer for you:

With regard to the Austrian Equal Treatment Act, we offer the following annual gross remuneration (full time/38.5 hours) as a basis for negotiations for this position: EUR 2.698,59

The actual salary will be determined based on your agreed working hours.

Our Benefits for you:

Our most important resource? Our employees. We honor this with a multitude of benefits.



Fun & Leisure



Workplace & Infrastructure



Sports & Health



Culinary Delights



Goodies



Group Premiums & Bonuses

OUR BENEFITS FOR YOU

us

Let's be social: This is where we can connect:



Any questions? These are the people you may contact to help you.

Neli & Michaela

E-Mail: jobs.sdibs@samsung.com

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