

Electrical Engineer – power and control electronics, and low-level software development (f/m/d)

Type of employment: Full time

Location: Munich, Germany

At MetisMotion, we build smarter, stronger and cleaner actuators. Our solutions are based on decades of experience in specialty actuator development for industrial environments. Our key strength are high force-density and ultra-dynamic linear actuators for customer specific applications.

We love movement. And moving the related boundaries.

Our passion starts where established technologies fail to deliver.

Find out more on metismotion.com

You will

- design and implement safe and efficient power and control electronics with smart sensor functionalities, covering conception, prototyping as well as industrialization
- develop real time software with high levels of safety requirements
- work directly with customers to ensure the alignment between customer requirements and technical realization
- participate in laboratory as well as field test activities
- implement and advance smart functionalities of world record setting actuators

You will face extraordinary challenges – but at the same time you will continuously move the perceived boundaries of electrical actuation.

We are looking for you if

- you have a strong technical background in electrical engineering and low-level software programming
- you are looking for a highly dynamic work environment and learning new skills, outside your comfort zone intrigues you
- you enjoy solving very diverse challenges – in a team as well as on your own
- your previous responsibilities cover
 - o motor and actuator control (in safety critical applications)
 - o programming of FPGA and μ -Controllers (C/C++, VHDL and Matlab/Simulink)
 - o experience in analogue and digital circuit design and prototyping
- your hands-on industry work experience spans over more than 3 years and includes conception, implementation as well as testing

In addition, experience in industrial automation, aviation or automotive industry are considered a plus.

At MetisMotion, we offer

- personal responsibility, growth and learning opportunities, based on your personal strengths
- the possibility to contribute directly to the future of automation, robotics and mobility; and develop new solutions - from idea to market launch
- flexible working hours in a modern, highly dynamic work environment
- a high-performance team excited to break new grounds
- flat hierarchies, direct communication and a collaborative environment, based on trust – no micromanaging, no distributed teams, no near-shoring, no offshoring – face to face communication is premium.

And, the chance to be amongst the first 10 employees in a fast-growing high-tech company. At least if you apply fast to join us!

We are looking forward to receiving your application, including the relevant records and two references including contact details via email to joinus@metismotion.com.