

## Electrical Engineer (m/f/d) MEMS Micro Loudspeaker

### About Arioso Systems

Want convenient access to voice-controlled internet services anytime, anywhere? Even without the detour via cell phone? Smart hearables are to be equipped with tiny, energy-efficient, and cost-effective microspeakers to meet the increasing demands for size, functionality and price. Such silicon microspeakers are the innovation of Arioso Systems GmbH. We are a spin-off company of the Fraunhofer Institute for Photonic Microsystems in Dresden and looking for new reinforcements for our team in Dresden.

Our customers are all well-known manufacturers of cell phones and headphones. Our challenge is to quickly transfer a preliminary developed technology into successful products. With this we want to conquer our place in a strongly growing market. We also have very strong support from financial investors in this endeavour. For more information visit [www.arioso-systems.com](http://www.arioso-systems.com)

### We offer:

- An inspiring and family-friendly atmosphere as a high-tech start-up company under the leadership of a very experienced management team.
- Exciting research and development tasks at the interface of electroacoustics, semiconductor/microsystems technology and mechanical engineering.
- Intensive collaboration with renowned customers, research partners and manufacturers from all over the world.
- Great career opportunities focusing on technical marketing and research & development in a fast growing company.

### Your profile:

- You have completed your studies in electrical engineering, electronics or mechatronics with very good results.
- You have professional experience in electronics development and packaging of integrated circuits.
- You have in-depth methodological knowledge in the design, simulation, layout and characterization of electronic circuits.
- You work result-oriented and independent. Flexibility, team spirit and organizational talent belong to your pronounced strengths.
- You want to make a difference in a highly motivated, flexible team and expand your own professional horizons.
- You have fluent German and business fluent English skills.

Arioso Systems GmbH

**Your tasks:**

- Design and layout of printed circuit boards.
- Design and coordination of packaging of integrated circuits; consultation with international customers and suppliers.
- Design, simulation, implementation and testing of electrical circuits and mechanical constructions.
- Implementation of electrical and electro-acoustic measurements in the laboratory.
- Construction of demonstrators and prototypes.
- Supervision of students.

**Interested?**

We are looking forward to your application!

Please send it electronically to [career@arioso-systems.com](mailto:career@arioso-systems.com).

If you have any questions, you can reach us on +49-351-501959-0.