



# B-HORIZON

## M I C R O E L E C T R O N I C S

B-Horizon is an internationally-active IC consultancy and design company with focus on the automotive, industry and consumer segments. We operate with the agility of a startup and the professionalism and solid process structure of a market established benchmark.

Our passion and extensive experience in microelectronics as well as our wide range of consultancy and development services highlight our core competencies. With our services we leverage the lead position of our customers applications by enabling their innovative products with the best achievable time to market and total cost of ownership.

You have the same passion for microelectronics? Send us your application and become a part of our team and our success story. We are currently looking for a

### **Product and Process Developer printed Electronics (m/f/d)**

As Product and Process Developer you are responsible for the development and product test concepts of innovative products in the field of printed electronics. You will work closely with our project management and development team and push the development of printed electronic projects forward till the series maturity.

#### **Responsibilities:**

- Development and test of printed electronic products
- Preparation and analysis of simulation models, as well as assessment of simulation and test results
- Active participation in specification, design, test and industrialization of printed electronics
- Planning and implementation of different laboratory tests with prototypes
- Collaboration with internal departments and external providers
- Support by cost calculation, development and documentation of the project

#### **Qualifications:**

- Degree in physics, chemistry, materials sciences or similar area with a high affinity for electronics
- Practical experience with simulation programs (MATLAB etc.)
- Extensive laboratory experience in material processes and prototyping
- Knowledge in the field of printed electronics are an advantage
- High level of problem-solving competences
- Strong communication and documentation skills
- Collaborative skills, initiative, flexibility, solution oriented and independent work approach
- Good speaking and writing skills in English and German



**Benefits:**

- Exciting work environment and extensive introduction to the required technical contexts
- Good development opportunities in a growing company
- Taking responsibility of a variety of tasks
- Competitive remuneration package
- Working in an experienced, dynamic, diverse, and agile team
- Modern work environment with flexible working hours

We are looking forward to your convincing application documents. Please send us your resume, motivation letter and relevant certificates by E-Mail with the earliest possible start date.

**Contact:** Ms. Krämer  
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