



The design center DMOS GmbH in Dresden develops customer specific mixed signal integrated circuits for smart power applications, mainly used in the automotive industry. Our ASICs and ASSPs are also used in smart home appliances or the "industry 4.0". DMOS GmbH owns a building, with excellent work and development conditions close to Dresden Main Station.

The DMOS GmbH is a subsidiary of the Elmos Semiconductor SE.

For our department Digital Design we are looking for

Digital/ Mixed-Signal Lead Designer (m/f/d)

Our Requirements:

- Degree (university or university of applied sciences) in electrical engineering or computer science
- Very good knowledge of digital design and mixed signal design as well as simulation of digital and mixed-signal circuits
- At least 5 years of working experience
- Responsibility for complex digital / mixed signal circuits in specification, architecture, implementation and verification
- Working knowledge of analog design and verification
- Good English skills, written and spoken
- Creative thinking, problem-solving skills, self-dependent work ethic and team skills

You are interested in the following tasks:

- Specification, architecture, implementation and verification of digital and mixed signal circuits
- Modelling and simulation of circuits and complex systems
- Leading a development team
- Industry standards for automotive products like ISO-26262
- Development of ICs incl. simulation/verification and evaluation
- Documentation of developed circuits and their verification
- Improving the design flow
- Demonstrators and reference applications
- Customer support

This is what you will benefit of:

- A future-proof working place in an innovative high-tech company with interesting perspectives to evolve
- Interesting and challenging tasks in an international environment
- Comprehensive introductory and training programs
- Competent co-workers
- Flexible working time, possibility of Home-Office, retirement plan, Bikeleasing, company and social events

dmos²
member of the elmos group

Interested? Apply for it!

Send us your application as PDF file by mail.

We are looking forward to get to know you in person!

Contact:

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