



DMOS GmbH is a design center for the development of integrated application-specific mixed-signal circuits for high-voltage applications used in the automotive industry as well as in building and industrial automation 4.0. DMOS GmbH has excellent development and working conditions in a modern office building right next to Dresden's main railway station.

DMOS GmbH is a subsidiary of Elmos Semiconductor SE.

For the Analog/ Mixed Signal Design Motor Control department we are looking for a

Senior Staff Analog/ Mixed Signal Design Development Engineer (m/f/d)

You fulfill the following requirements

- Degree in electrical engineering or comparable with focus on Analog/ Mixed Signal IC design
- 6-8 years of professional experience in development, microelectronics with a focus on Analog/ Mixed Signal Design
- Solid experience in BCD technologies in structure widths of 350nm, 180nm, 90nm or below
- Sound knowledge of Analog and Analog/ Digital circuit technology and the simulation of corresponding circuits
- Mixed Signal verification
- Previous activities and experience in the automotive and functional safety sector are desirable
- Good written and spoken English skills
- Creative thinking, problem-solving skills, independence, ability to work in a team

You are interested in the following tasks

- Development of circuit and system concepts
- Analog/ Mixed Signal IC circuit development in modern high-voltage and fine-line CMOS technologies
- Modeling and simulation of circuits and systems
- Review and documentation of circuits and results
- Further development of our development methodology with the international team
- Participation in commissioning, support in the application, demonstrators and customer start-ups

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 Mobile-Office, retirement plan, Bikeleasing, company and social events

dmos⁺
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:

DMOS GmbH
Bergstraße 4
D-01069 Dresden

Tel.: 0351 / 479 42 – 0
dmos-bewerbungen@dmos2002.de

www.dmos2002.de