



## Senior Staff Chip Architect Engineer (f/m/div)\*

### Job description

Ready for the next level? Are you an experienced Analog and Mixed-Signal designer who is eager to take the next step of development and enrich your application/system know-how and translate this into proper chip architectures? Then join us now as a Senior Staff Chip Architect Engineer, in Bucharest, and develop cutting-edge quality products for power management applications.

As a Senior Staff Chip Architect Engineer you will be entering our technical ladder career path for experts. You will be able to focus deeply on technology, expanding your expert knowledge, puzzle over matters and solve problems, and helping our products improve our world a bit more each day.

In your new job you will:

- Define the future generation **power management IC architectures**
- Conduct **feasibility studies** to ensure proof of concept
- Closely **cooperate with cross-functional project teams**
- Define the **verification and validation strategy** of your chips

### Profile

You are a team player with an open mind for new ideas, tools, and methods. You set the direction in your field of expertise and cooperate across boundaries by recognizing and using different areas of expertise and skills of the team members. Strong communication and presentation skills allow you to ensure the acceptance and understanding of the chip concepts in the development community and at the management level.

You are best equipped for this job if you have:

- A university degree in **Electrical Engineering, Microelectronics, Physics** or comparable
- **At least 8 years of experience** in integrated **analog/mixed-signal design** including good knowledge of analog/mixed signal design flow (Cadence Virtuoso, AMS designer)
- **Experience in the area of power applications** as a plus (e.g. gate drivers, isolated DC-DC / AC-DC converters)
- **Experience with microcontrollers** as an advantage
- Fluent **English** skills

### At a glance

Location: **Bucharest (Romania)**  
Job ID: **335191**  
Start date: **as soon as possible**  
Entry level: **5+ years**  
Type: **Full time**  
Contract: **Permanent**

Apply to this position online by following the URL and entering the Job ID in our job search:

Job ID: **335191**  
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### Contact

**Tiago Novais**  
Talent Attraction Manager



## Benefits

- **Bucharest:** Coaching, mentoring networking possibilities; Wide range of training offers & planning of career development; International assignments; Different career paths: Project Management, Technical Ladder, Management & Individual Contributor; Flexible working hours at many sites; Home office options; Medical coverage; Health promotion programs; On-site gym with special rates; On-site canteens; Wage payment in case of sick leave based on applicable law; Corporate pension benefits for engineers; Performance bonus options; Accessibility, access for wheelchairs

## Why Us

**Part of your life. Part of tomorrow.**

We make life easier, safer and greener – with technology that achieves more, consumes less and is accessible to everyone. Microelectronics from Infineon is the key to a better future. Efficient use of energy, environmentally-friendly mobility and security in a connected world – we solve some of the most critical challenges that our society faces while taking a conscientious approach to the use of natural resources.

*\* The term gender in the sense of the General Equal Treatment Act (GETA) or other national legislation refers to the biological assignment to a gender group. At Infineon we are proud to embrace (gender) diversity, including female, male and diverse.*

