



## Senior IT-Specialist Big Data (f/m/div)\*

### Job description

Are you passionate about Big Data and their preparation for analytic cases? A lot data from our highly complex manufacturing at Infineon are expected turned into business value. Become a part of our global manufacturing data management team.

In your new role you will:

- **Implementation of manufacturing data transformation procedures** to enable work of data scientists
- **Setup of manufacturing data source connects**, mainly manufacturing equipment and production applications
- **Consulting of data scientists** in data availability and meaning
- **Collaboration with IT-infrastructure specialists** regarding continuous improvement of **Hadoop-based data preparation systems**
- Work in **global manufacturing data preparation projects** and contribution to **best practice exchange**

### Profile

You are best equipped for this task if you have:

- **Graduation in computer or natural sciences**
- Preferably **2 - 5 years professional experience**
- Good experience in **Apache Hadoop** and related ecosystem technologies (Java programming, Spark,...)
- Experience in **AI/ML implementations** (e.g. in Python), in relational databases (Oracle, MS SQL) and in SQL queries
- Work **experience in international environment**, preferable in a big enterprise with global footprint
- Very good **communication and presentation skills**, ability to explain complex topics in simple words
- **Good English**, written and spoken; German would be an big advantage

### Benefits

- **Dresden:** Coaching, mentoring networking possibilities; Wide range of training offers & planning of career development; International Assignments; Different Career Paths: Project Management, Technical Ladder, Management & Individual

### At a glance

Location: **Dresden (Germany)**  
Job ID: **348124**  
Start date: **as soon as possible**  
Entry level: **3-5 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: **348124**  
[www.infineon.com/jobs](http://www.infineon.com/jobs)

### Contact

**Felix Krackau**  
Talent Attraction Manager



Contributor; Flexible working conditions in office jobs; Home Office possibilities; Part-time work possible (also during parental leave); Spots in local kindergarden; On-site social counselling and works doctor; Health promotion programs; Fitness Room; On-site canteen; Private insurance offers; Wage payment in case of sick leave; Corporate pension benefits; Flexible transition into retirement ; Performance bonus; Reduced price for public transport, car sharing, charging station for e-cars and e-bikes; Accessibility, access for wheelchairs

## Why Us

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

Infineon is a world leader in semiconductor solutions that make life easier, safer, and greener. Our solutions for efficient energy management, smart mobility, and secure, seamless communications link the real and the digital world.

*\* 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.*

