

## Microtechnologist / PTA / CTA

QubeDot develops and manufactures microLEDs and microLED displays based on GaN material system for particularly high optical performance and switching speeds. Thanks to the knowledge of several years of research, as an upcoming start-up we offer our worldwide partners and customers tailored microLED solutions – starting with fully comprehensive consulting, through the design of the lithography mask, to processing in the fab and support with system integration.

Become part of our **team** and shape our future with enthusiasm. We are looking for reinforcement in the production area at **Braunschweig** as soon as possible:



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### Your tasks:

- Planning and execution of processes in semiconductor technology, organic or inorganic chemistry (e.g., gallium nitride and silicon technology)
- Further development of existing technology processes
- Organization of work processes
- Monitoring of safety regulations
- Execution of material procurement
- Setting up new measuring equipment or expanding/modifying existing equipment.

### Our requirements:

- Training as a microtechnologist or physical-technical or chemical-technical assistant with governmental recognition or equivalent
- Semiconductor processing such as wet and dry chemical etching processes, metallization, photolithography should not be completely unknown to you
- Reliable, independent way of working with precise and careful execution of work
- Experience with vacuum and gas supply technology, semiconductor manufacturing and processing
- Enjoy working with high-tech equipment as well as microscopy procedures and electrical measurement methods.

### Benefits:

- Challenging and interesting job in a highly motivated team with a lot of creative freedom
- Opportunities for further training and development
- Short communication channels
- Flexible working hours
- Home Office partly possible.

### Application process:

The position is advertised for an indefinite period and can be filled on a part-time or full-time basis. For further information please contact: +49 531 801 636 00 from Dr.-Ing. Heiko Brüning.

Please send your application by e-mail until **1st April 2023** with informative documents with reference to this vacancy to Dr.-Ing. Heiko Brüning: [h.bruening@qubedot.com](mailto:h.bruening@qubedot.com).

Personal data will be stored for the purpose of conducting the application process.