



Compound  
Semiconductor  
Technology

**RWTHAACHEN  
UNIVERSITY**

## **Student assistant (m/f/d)** **GaN Epitaxy and Device Technology**

At CST, we research compound semiconductor technologies for electrical devices of the future. One of our main focuses is the GaN-epitaxy and fabrication of various kinds of electronic devices in the cleanroom environment.

To strengthen our team, we are looking for a motivated student assistant.

### **Your tasks**

- Manufacturing of microelectronic devices
- Electrical characterization of such devices
- Support of lab routine work.

### **Your profile**

- You are studying Electrical Engineering, Physics, Material Science or a similar subject
- You have the confidence to operate complex laboratory equipment on your own responsibility after an instruction
- You enjoy hands-on work in a cleanroom environment
- You ideally have experience of working in a clean room (not a prerequisite)
- Good language skills in German and/or English

### **What we offer**

- Insight in state-of-the-art technology
- Practical experience in operating laboratory equipment in a cleanroom
- Participation in a highly motivated and friendly team

If you are interested, please send a short informative application via e-mail.

Thinking the Future  
Zukunft denken

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