

We want you!

Working Student Physics or Electrical & Electronics Engineering

About Flexora

Our company is a spin-off from the applied physics department of TU Dresden. Our mission is to develop a sensor skin that collects real-time data over large surfaces of physical assets or infrastructure. With this data, our customers can create and feed digital twin models, as well as understand and manage key processes better. This directly translates into a more efficient use of resources (energy, chemicals, time etc.) which contributes to a greener economy.

We envision a society that is in equilibrium with the surrounding environment. We believe that, with improvements in technology, it is possible to get there without limiting ourselves. That is why we focus development of our technology towards an area where even slight improvements of efficiency will have a major impact.

The heating sector accounts for more than 50% of total energy consumption worldwide. With our patented technology, we can increase energy-efficiency in this sector by roughly 15%. This can potentially save 5.4 mio. tons of CO2 as well as 4.3 billion € per year in Germany alone.

What we offer

- Job with an impact
- Top-level scientists as colleagues
- Freedom & creativity in finding solutions
- Access to startup & business network
- Flexible work hours and long-term perspectives
- Motivated team and great working atmosphere



Do we have a match?

Your tasks will revolve around:

- Assisting on the design of capacitance measurement circuits.
 - Capacitance measurement of the printed components with multimeter and recording data.
 - Python or any other programming language for data visualization.
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Ready to make a difference?

Then send us your CV with a short cover letter to kivanc.ararat@flexora.de
If you have any questions, you can reach us any time. **Contact Person (Kivanc Ararat): 0178/110 0375.**