

**Be part of a product development project at a startup!**



**Intern Research and Development, 80-100%, m/w/d**

ETH Zürich, Campus Höggerberg (ZH)  
6 months | temporary | start October 2023 or later

qCella is a soon to be founded deep tech startup from ETH Zurich and provides new materials for resistive heating applications. Our heating mats are paper-thin, flexible and heat entirely homogeneously. We want to replace the heating wire technology in car seats, clothing and shoes. Scan the QR code for further information about qCella and its team:



### **Your Tasks**

- Participate in further product optimization and upscaling efforts of our heating mats
- Support the qCella team on-site with small and large scale chemical synthesis
- Brainstorm, design and implement experiment series
- Fabricate lab samples and protocol results
- Execute quality measurements and analyses
- Support in the creation of technical documentation

### **Your Profile**

- Students in Materials Science or Chemistry preferred
- Experience in project work is an advantage
- Good oral and written communication skills in English and/or German
- Work permit in Switzerland, Citizen of a Schengen member country, work permit in Switzerland or students currently enrolled in a Swiss university with a mandatory internship requirement as part of their curriculum
- High social skills, good team player, ability to work independently, and high sense of responsibility

### **Our Offer**

- Challenging and interesting internship with focus on product development and upscaling
- Fair compensation comparable to big corporations
- Maintaining a good work-life balance
- Exciting behind-the-scenes look at a startup environment
- Friendly and fun team

### **Application**

Intrigued? Send us your motivation letter and CV to [careers@qcella.com](mailto:careers@qcella.com).