

## HEAD OF RESEARCH & DEVELOPMENT (F/M/D)

### YOUR TASKS

For the Head of Research & Development position we are looking for an experienced candidate to lead our growing international team of scientific experts. You will be responsible to evaluate, plan and validate our successfully proof of concept on coin and pouch cells. The ability to independently design and supervise experiments and guiding our team will be important.

You should bring at least five years of experience in leading scientific research teams and proven track record of successfully managed scientific projects on a commercial scale. Are you an experienced battery scientist or engineer and you are aiming to leave your footprint in the development of the next generation battery technology? Then become part of one of the most innovative tech start-ups in Berlin.

### OUR REQUIREMENTS

- Leading and expanding our scientific team
- Design innovative solutions for electrochemical challenges in the field of Lithium Sulfur and Solid-State Battery Technology
- Evaluate, plan and validate successfully POC on coin cells and pouch cells
- Define production processes and setting process parameters
- Consolidate results for internal and external communication
- Leading cell design for lab and scaled production purposes
- Assistance to management board in analyzing, planning, developing, and realizing short & long-term plans
- Resource planning and monitoring

### YOUR PROFILE

- PhD in chemistry or similar professional education
- 10+ years in lithium-ion battery R&D activities
- 5+ years in leading scientific/engineering teams
- Strong problem-solving capabilities
- Experience in product development methodology
- Ability to lead and supervise highly skilled colleagues
- Willingness to reach outstanding technology goals with focus on high yield mass production
- Structured working methods with a hands-on mentality
- Fluent in English; German language skills welcome

### OUR JOINT GOAL

We offer you the opportunity to work on the development of our revolutionary battery technology as part of our core team. You have a high degree of responsibility and freedom to take decisions in a dynamic working environment on the threshold of industrialization.

### ABOUT THEION

Headquartered in Berlin, Germany, theion GmbH is entering the mobile battery market with a unique solution for the biggest energy storage problems of the world. theion designs and produces Crystal Batteries for applications from aerospace, portable devices, wearables, to vehicles on land, sea and in the air. By using sulfur in its crystal form, an abundantly available material, without harmful mining and at 99% lower cost than state-of-the-art cathode materials, theion's cells are targeting to triple the energy density, extending usage time and range by factor three.

Interested? Then contact us with your complete application documents via [career@theion.de](mailto:career@theion.de)

Reference: s08\_Head\_of\_RND