



Team Leader Electrical & Automation

32-40 hours per week
Arnhem, The Netherlands

Do you want to power the energy transition?

Are you a team player; ready, able and willing to take on varied and complex challenges?

As one of the most innovative and fast-growing companies in The Netherlands, Elestor offers exciting and competitive career opportunities with plenty of scope for both personal and professional development.

Elestor has a job opportunity for a:

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Elestor's Mission & Relevance

Imagine a world without polluting power plants, powered purely by clean electricity.

This world is closer than you think. The sun and the wind are powerful enough, and so are the technologies to harvest their energy. However, possibilities to store renewable energy (sustainably, cost-effectively) are lacking; Long-Duration Electricity Storage (LDES) is “the missing link” in the energy transition.

It is Elestor’s mission to cut the cost of electricity storage. We develop large-scale, cost-effective HBr storage technologies that are carbon neutral and durable, thereby unifying the interests of the planet, people, and business profitability.

Elestor - Facts & Figures

Long Duration Electricity Storage deep tech company

- Winner of several (inter-)national awards

Ultra rapid growth path; Elestor is expanding in every direction

- Passionate team of 35 highly skilled professionals with the ambition to increase towards 100 fte within two years
- Closed €30M funding round in August 2022

Concrete and very fast-growing international market pull

- Agreements with clients strategically adopting the innovative storage technology in commercial settings

Technology & Roadmap

Elestor has been recognised as 1 of the 10 most innovative companies in the Netherlands by both the University of Amsterdam and the Dutch Chamber of Commerce. Our revolutionary low-cost flow battery systems have received several (inter)national awards in recognition of our ability to reduce the cost of storing electricity to an absolute minimum. For more understanding, feel free to visit our [website](#). Here we'll explain more about the underlying fundamentals and the triple cost reduction strategy, making Elestor's solution unique on the world stage.

Elestor is backed by a €30 million investment and is now ready to implement an ultra-rapid growth strategy to accelerate the commercialisation and operationalization of its proven hydrogen bromine flow battery technology. The segment is expected to represent a market potential of approximately €20 billion by 2025. The international market pull is already concrete and very fast growing!

People & Growth

At Elestor you will be in the middle of genuinely unprecedented developments, made possible by an international group of researchers and engineers of remarkable talent and diversity. In future years, the company will expand literally in every direction. In anticipation of this steep growth, Elestor will look forward to meeting sincere, thoughtful, and entrepreneurial individuals feeling energized to empower necessary change: towards a 100% clean electricity supply.

Elestor is an equal opportunities employer: We believe diversity aids creativity and innovation, so whatever your race, colour, nationality, national or ethnic origin, sex, gender, marital status, religion, age, sexual orientation or disability, you are welcome to join our ranks. We actively promote inclusion and we abhor discrimination. We treat all our employees, contractors, workers, job applicants, suppliers, clients and everyone else with respect.

Position

As Team Leader of Electrical & Automation, you hold a key (management team) position in the growing Elestor organization. Your ultimate responsibility is continuously developing Elestor's hydrogen bromide flow battery from an Electrical & Automation (E&A) point of view. In addition, you work closely with other Team Leads of various disciplines (R&D, Stack Engineering, and Systems Engineering) and align planning for development and projects in a technically multidisciplinary and challenging environment. The Team Leader coordinates a team comprising 4 FTE and reports to the CTO (& Founder) of Elestor.

Tasks and responsibilities

- Leading the design, development, testing, commissioning, maintenance, and production of Elestor's flow HBr flow batteries from an E&A point of view
- Develop electrical systems and infrastructure from pilot scale towards multi-MW levels
- Responsible for company electrical infrastructure
- Manage and develop the Electrical & Automation team
- Facilitate other stakeholders (team members, subcontractors, suppliers, consultants, etc.) in reaching their targets
- Provide insightful feedback to the multidisciplinary design team to further improve the system architecture, specifications, and functionality
- Demonstrate leadership in technology development activities – meeting safety, schedule, cost, and functional program objectives
- Effectively utilizing outsourced design, building solid and long-term relationships with suppliers and subcontractors
- Verify and uphold the quality levels of deliverables both internally and from external collaborators (suppliers and consultants)
- Management and implementation of certification requirements for all electrical systems





Profile

The ideal candidate has an engineering and R&D mindset and is intrinsically motivated to solve problems. Although you dare to think and act creatively, you are also not afraid to make mistakes. Your colleagues describe you as a driven and safety-conscious individual that can work on multiple projects simultaneously within budget constraints and tight timescales. In addition, you deliver high-quality standards concerning project documentation (with healthy amounts of reflective capacity).

The Team Leader E&A communicates naturally with scientists and engineers of various disciplines internally and with suppliers. You recognize yourself as a driven and inspired manager, motivating others and showing confident decision-making while acting as an approachable and hands-on team player. You are the one overseeing process and progress and bringing, when needed, excellent attention to detail as well.

Education, skills and experience

- BSc or MSc degree in Electrical Engineering or relevant discipline
- Eight years of industrial work experience within an R&D and Engineering environment
- Demonstrable knowledge of electrical engineering, automation, and instrumentation
 - Power conversion, grid codes, control and monitoring systems, and software development
- Experience (and foremost affinity) with managing/coaching team members
- Proven track record in subcontracting (creating precise requirements and managing the communication chain effectively)
- International experience or experience working in a global company
- Fluent in written and spoken English
- An entrepreneurial mindset
- Experience considered an advantage:
 - Battery management systems (BMS)
 - Fast-scaling business environment (scale-up)
 - Systems in ATEX environments with safety/reliability requirements (SIL)
 - Low and medium voltage power networks
 - PLC programming



Our offer

Elestor offers an open, action-oriented and exciting working environment in a diverse and international team of highly skilled professionals. We have a flat management structure and offer many opportunities to excel and grow.

Terms of employment are competitive and include participation in a Stock Appreciation Rights (SAR) program. When we succeed, we all benefit. Especially in caring for what we share the most: a healthy planet.

How to apply

To apply for this position, please send your application with CV and motivation letter to hrm@elestor.nl



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