

JOB OFFER: HYDROGEN COMPONENT R&D ENGINEER

Presentation of the company

EIFHYTEC is a young and independent, French and European, industrial start-up, with its head office located in Strasbourg. We are specialized in the development and industrialization of hydrogen components for the energy transition. EIFHYTEC has launched an R&D program to optimize existing solutions and develop new products.

Job description

EIFHYTEC is looking for an engineer to lead an R&D program to develop innovative products for hydrogen refueling infrastructure. Together with the production manager and the president, the engineer's main tasks will be:

- The implementation of various engineering missions, ranging from thermal and mechanical dimensioning studies to component and 3D solution design
- Carrying out technical and economic analyses
- The management of the production of prototypes in collaboration with subcontractors and partners
- The management of intellectual property
- The supervision of trainees
- Managing a research budget

Type of contract: 12-month fixed-term contract, which can be converted into an unlimited contract

Salary: To be defined according to the candidate's profile

Location: Strasbourg

Profil

We are looking for a candidate holding a master degree or a PhD with a scientific background, preferably in electrical engineering mechanical engineering, or energy and environment, willing to develop or strengthen his/her expertise in hydrogen technologies. Atypical profiles (professional retraining, self-taught, etc.) may also be selected if their relevance and added value are demonstrated. A first experience in renewable energies or in industry is an asset but is not mandatory.

We are looking for a person who is passionate about energy transition issues from a global point of view, but who is also able to be involved on the long term with rigour and steadiness in the technical development of high tech components .

The candidate must be comfortable with the basics of thermodynamics and mechanics, as well as the use of CAD software such as Autocad or equivalent. He/she must demonstrate a high degree of autonomy and a strong ability to take initiatives within a small structure where the involvement of each person has an impact.

Given the European dimension of the team, an excellent command of French and English is mandatory and knowledge of German is highly desirable.

Contact :

For more information or to send your application, please contact: info@eifhytec.com

Job Offer reference: E1901

You may also visit the EIFHYTEC website: www.eifhytec.com