

JUNIOR PROJECT ENGINEER - ENERGY

STAM is looking for talented and highly motivated Engineers with a keen interest in the energy sector, particularly in renewables and hydrogen technologies, to join its office in Genoa (Italy), within the Energy & Sustainability team.

MAIN ACTIVITIES

As Junior Project Engineers at STAM, you will play a pivotal role in a variety of tasks, including:

- **Feasibility Studies and Basic Engineering:** engage in the meticulous examination and preliminary layout drafting for new projects. Conduct techno-economic analyses to inform decision-making processes.
- **Technical Studies on Investments:** collaborate on the elaboration and review of technical studies focused on Small and Medium Enterprises. Navigate energy and environmental technologies in alignment with EU standards, encompassing Environment, Health and Safety, Product Quality and Safety. Dive into topics of energy and resource efficiency within industry and the built environment, including smart and circular cities, and industrial symbiosis.
- **Research and Innovation Project Proposals:** contribute to the conception and preparation of proposals for collaborative research and innovation projects. Navigate submission processes within Regional and European funding schemes, such as Horizon Europe.
- **Project Implementation Support:** assist in the implementation of collaborative research and innovation projects funded by European and National/Regional Agencies.
- **Client Technical Offers:** support the preparation of technical offers to clients, ensuring alignment with project goals and client needs.

REQUIREMENTS

- **MSc in Engineering** as Energy, Mechanical, Electrical, or Environmental Engineering, or equivalent higher education, is essential.
- **1-2 years of practical experience in similar roles** will be considered an advantage. While not mandatory, this experience may demonstrate your ability to apply theoretical knowledge in real-world scenarios, ensuring a smooth transition into the responsibilities of this position.
- Candidates who have completed a **PhD in a relevant field** will be given special consideration. While not mandatory, a PhD demonstrates a high level of expertise and commitment to advancing knowledge in your field.
- **Language Proficiency:** proficiency in both professional written and spoken English and Italian is a key requirement for this role.

HARD SKILLS:

- Knowledge of Hydrogen-related technologies and/or Renewable Energy Systems.
- Experience with feasibility studies will be considered a plus.
- Knowledge of energy system modeling will be considered a plus.
- Experience with Life Cycle Assessment (LCA) will be considered a plus.
- Proficiency in the use of the Office Package.

SOFT SKILLS:

- Ability to work collaboratively in groups or independently, even under pressure, on various projects for customers.
- Strong planning skills and the ability to manage one's own time effectively in meeting project deadlines.

WHAT YOU GET

At STAM, we believe in empowering our team members to thrive in an environment where innovation meets impact. Here's what awaits you:

- **Varied Work with Personal Responsibilities:** take on diverse tasks and play a key role in shaping solutions.
- **Engagement with Cutting-Edge Technologies:** immerse yourself in the challenges of state-of-the-art and future technologies.
- **Dynamic Work Environment:** be part of a dynamic workplace where innovation drives our quest for groundbreaking solutions.
- **Skills Enhancement and Career Excellence:** we are committed to helping you enhance your skills and build a career path of excellence.

Working languages: Italian and English.

Working location: Genoa, Italy – possibility of Hybrid Work.

Type of work: Full-time.

WHY WORKING IN STAM:

STAM is a fast-growing multidisciplinary engineering company, with a team of young talents involved in international projects alongside corporates, SMEs and start-ups in various fields and industrial sectors. The company has been involved in over 1000 projects to date and has an ambitious development plan that requires the constant inclusion of brilliant and eager candidates.

This is a very good opportunity to join STAM'S team and to actively contribute to the development of the Robotics and Mechatronics Area, becoming part of a company that offers great possibilities to learn and grow.

Talent development is a managerial principle at STAM, and we are committed to fostering the growth of our employees with full respect of gender balance.

HOW TO APPLY

Please send your CV in English to recruitment@stamtech.com ref. to "Junior Project Engineer - Energy", including a convincing cover letter, summing up your strengths and relevance to the job position at stake.

All received CVs will be evaluated. The selected candidates will be contacted and invited to a job interview.

The vacancy is intended for all candidates in compliance with D.Lgs. 198/2006.