

3 THERMAL ENGINEER

For a leader company in the aerospace sector we are looking for Thermal Engineers, who are excited about our mission and able to support the design of thermal control systems based on two-phase heat transfer for Space and Ground applications. The new Colleague will be part of the AIT& Design Unit and will have the opportunity to be involved in all phases of the projects.

DUTIES

The role includes mechanical and thermal design and numerical simulations, and you will be able to work with a team of passionate and collaborative engineers supporting the development of new products. These activities will include:

- Multiphysics simulations, e.g. thermal, fluid-dynamic.
- Design of two-phase systems.
- Support to testing activities and experimental data analysis.
- Validation of numerical models.
- Preparation of technical documentation.

GENERAL REQUIREMENTS

- Master's degree in Aerospace/Energy/Mechanical Engineering.
- At least 3 years of working experience.
- High flexibility and team-working skills.

REQUIRED EXPERIENCES & SKILLS

- Previous experience in projects (industrial and/or academic) in the aerospace/space industry.
- Previous experience in thermal and fluid-dynamic modeling.
- Good knowledge of Comsol Multiphysics.
- Knowledge of the English language, both written and spoken.

ADDITIONAL ASSETS

- Proactive and curious person, and able problem solver.
- Knowledge of MIL/Space Standard

PLACE OF WORK: Torino, Italy

WORK CONDITIONS: individual salary based on Italian National Collective Labor Agreement, experience and skills.

HOW TO APPLY:

If you are interested in this position, please send us your **CV and Cover Letter in English** to the e-mail eures.recruiting@agenziapiemontelavoro.it

