**JUNIOR INNOVATION ENGINEER**

**Description

Elica S.p.A** is looking for an enthusiastic self-motivated **JUNIOR INNOVATION ENGINEER**.

The position is based in **Fabriano (AN).

Who We Are**
Elica, active on the market since the 1970s, is the global leader in the production of kitchen hoods and hobs and the European leader in the production of electric motors for domestic ventilation. Chaired by Francesco Casoli and led by Giulio Cocci, it has a production platform spread across seven sites in Italy, Poland, Mexico and China, with over 2,800 employees. Long experience in the sector, great attention to design, refinement of materials and advanced technologies that guarantee maximum efficiency and reduction of consumption, are the elements that distinguish Elica Group on the market, which have allowed the company to revolutionize the traditional image of hoods from the kitchen: no longer simple accessories but objects with a unique design capable of improving the quality of life.

Elica's main businesses are:

* *Cooking*: designs, manufactures and markets cooker hoods for domestic use, both under its own brand and through the brands of the main international manufacturers of household appliances and cookers (Whirlpool, Electrolux, Ikea, Bosch-Siemens, Haier, etc...), hobs and, for the Asian market, ovens and sterilizers.
* *Motors* *BU*: Designs, manufactures and markets electric motors and fans for the heating, ventilation and white goods markets with subsidiary EMC FIME.

**Role’s Mission:**Support, within EPL, the development and the qualification of innovative technological solutions.

**Main Tasks:**

* Analyze technological solutions in development status identifying strengths and weaknesses;
* Execute and consider the appropriate testing plan for the qualification of the technology in testing, from the concept to the prototype;
* Identify, in collaboration with EPL, the potential needs of develop new testing methods for the qualification of new technologies and support its development with EPL;
* Carry out test in according to laws with the aim to repeat them for the endorsement;
* Carry out tests according to the plan and to the correct use of the equipment and procedures;
* Identify and analyze potential constructive non-conformities of the technological solutions in testing, related to the required standard;
* Record testing results and store the forms preparing reports related to the testing activities of the product.

**Required Skills/ Knowledge:**

* Student or Graduated in Electronic engineering;
* Good Knowledge of Microsoft Office pack (mostly Excel and Power Point);
* Knowledge of Python language will be considered a plus;
* Knowledge of Labview will be considered a plus;
* Knowledge of Arduino IDE will be considered a plus;
* Open-minded and innovative mindset;
* Team working and communication skills.

**Languages:**Good English proficiency (written and spoken).

**If you wish to apply:** [www.people.elica.com](http://www.people.elica.com) OR people@elica.com