



Project Manager-Product Development

Company Description: Offering a wide range of optical fibers products as well as fiber laser modules for high power lasers, CorActive is distinguished by its fibers for telecom and for pulsed lasers and its expertise in the multi-kilowatt laser. We cover the telecommunications market as well as the industrial material processing, the marking and the medical domains. CorActive works in an ever-changing industry where new challenges are constant and multiple. At CorActive, we rely on dynamism and innovation, while advocating a friendly work environment focused on the autonomy of employees. Led by passionate managers, our experienced and dedicated team (including several employees in position since the founding of the company) contribute greatly to the success of CorActive.

MAIN FUNCTIONS :

- ❖ To ensure the realization of the project development and improvement of entrusted products:
 - Perform design needs analysis for new products or improvement of existing products;
 - Determine the specifications of the products to be studied;
- ❖ In carrying out all improvement or development projects that are entrusted, perform or ensure the following tasks :
 - Collect input data, conduct preliminary and detailed design in programming, perform design tests and define manufacturing procedures and transfer operations to production.
- ❖ Carry out activities related to the design of special tools including literature review, simulations, design development, preliminary tests, analysis and production of results reports.
- ❖ Participate in the development of simulation and prototyping processes related to product improvement and development.
- ❖ Collaborate with the sales and production departments :
 - Answer technical questions from the representatives via the product manager, be able to answer customers questions and meet them as needed;
 - Communicate basic technical information to the representatives;
 - Provide support to the technical requests from production and research which may result;
 - Support the writing of the instructions guide addressing the production sector.
- ❖ Perform technology watch activities.

To apply: CorActive offers advantageous conditions (competitive salaries, flexible hours, work-family conciliation, group insurance largely paid by the employer, etc.). Qualified candidates are encouraged to apply by sending their curriculum vitae to the following address: ressources.humaines@coractive.com

Required Profile

- ❖ Advanced University degree in engineering physics, electrical engineering, physics or any other training relevant to the job.
- ❖ Requires at least five years' experience in research and development related to the manufacturing of specialty optical fibers.
- ❖ Computer knowledge of intermediate level (Office Suite, database)
- ❖ Computer software knowledge (Matlab, LabView, Comsol, Fimmwave, and Beam Propagation Method)
- ❖ Knowledge in guided/coupled optics and in free space propagation of light beams

- ❖ Strong laboratory work experience
- ❖ Knowledge of advanced level English