

VACANCY JOB DESCRIPTION

Elsyca (www.elsyca.com) is a Computer Aided Engineering (CAE) based software and service provider, founded in 1997 as a spin-off from the Vrije Universiteit Brussel. Elsyca develops pioneering software for the design and modelling of applications in a wide range of electrochemical processes, as for example electrochemical surface finishing (e.g. plating, electropolishing, e-coating), cathodic protection of buried and submerged structures and corrosion risk mitigation. In many cases, Elsyca's CAE based services and software lead to important performance gains and cost savings, faster time-to-market of new products, and even prove to be enabling technology for novel applications. Elsyca delivers its CAE based services to a worldwide customer base, including many OEMs and Tier 1 companies in the Oil & Gas, Aerospace, Automotive and Medical industries.

For the further expansion of its engineering team, Elsyca is searching for a:

Project Engineer

Description

The successful candidate will be part of the engineering team and will be involved in Elsyca's CAE projects.

His / her work will focus on:

- ✓ Laboratory characterization of electrochemical surface treatment processes and corrosion phenomena
- ✓ Post-processing of laboratory characterization data
- ✓ Creating and running simulation models in various Elsyca CAE software packages (see www.elsyca.com/solutions)
- ✓ Project data gathering
- ✓ Generating project reports
- ✓ Communication with customers

He / she will communicate and collaborate with the engineering team members in Leuven (Belgium), Cluj-Napoca (Romania) and US. As a project engineer, the successful candidate will report to the project managers in charge of the respective projects. On the mid-long term, depending on performance, a career opportunity evolving to the level of project manager is expected.



Location

This position is to be filled at Elsyca headquarters, located in Wijnmaal, Leuven.

Profile

The ideal candidate will have:

- ✓ BS, MS or PhD in Chemical, Electrochemical or related type of Engineering
- ✓ Experience with (electro-)chemical lab experiments
- ✓ Experience with computer modeling is an asset
- ✓ Excellent problem-solving and communication skills
- ✓ Fluent English, knowledge of German, French and Dutch is favorable
- ✓ Be able to work with tight deadlines in a structured manner
- ✓ Available to travel globally

Offer

Elsyca offers a challenging and varied job content in an international environment. The successful candidate will be part of a dynamic and growing company with international activities and ambitions. Attractive remuneration package, in line with experience and contribution.

We are on an exciting journey with a big growth agenda and we have an inspiring plan how to reach our goals. If you want to be part of something big, this could be the right challenge for you!

You can apply by sending your resume to info@elsyca.com

