Electronic Project Engineer (H/F)

Belgique (Louvain-la-Neuve) – Contrat : CDI

Alpha Innovations SA (Belgium), member of the CE+T Group, is a pioneer in the field of power technology. A prime supplier of market leaders in the telecoms, industrial, traffic and medical segments in Europe. The company offers project driven solutions in highly reliable energy for electronic loads and site management.

Project Oriented, Alpha Innovations had a long experience in power supply design and qualification which enables the company to offer custom design converters with unrivalled performances and reliability. Alpha developed also a culture of innovation, resulting in multiple patents, scientific publications and innovation awards.

Located at Louvain-la-Neuve, the company has forty-five experienced and quality-conscious employees. Want to know more about us? www.alphainnovations.eu

Your Mission

- Identifying the customer's need and translate it into a concrete and reliable solution;
- Estimating the cost of the most relevant components and the time required to implement the solution;
- Establishing offers and ensuring the project's good return;
- Designing AC / DC systems (conversion of low voltage to high power) by using simulations software;
- Following, with the test team and the assembling team, the production of the supplied designs;
- Analyzing and managing the discrepancies between the design (design & estimated working time in the specifications) and production -> To find practical solutions;
- Sharing, communicating and supervising of the corrective actions;
- Ensuring that customer's satisfaction is total and in line with his expectations;
- To improve practices, choice of solutions and cost-effectiveness of established specifications taking into account past experience;
- Contributing to the achievement of collective results;
- Help finding alternatives components when sourcing becomes a problem;
- Reporting results of his work in a factual, regular and transparent way;
- ❖ In a later stage, possibility to manage a small team of engineers.

YOUR PROFILE

HARD SKILLS:

- Electronic engineer;
- Minimum 3 years' experiences in a function and / or a similar environment;
- Used to work with simulation software (PSIM);
- Trained in project management;
- Knowledge of safety norms is an advantage (IEC 62368-1, IEC 60601-1);
- > You have an European B2 level in English & an oral and practical knowledge of French.

SOFT SKILLS

- Able to integrate himself in a SME environment: dynamic, flexible and innovative;
- Good listening and empathy;
- Curious and interested in the new technologies and products;
- Conscientious, organized and autonomous;
- Excellent time management and good sense of priorities;
- Analytical AND synthetic;
- Result and customer satisfaction oriented;
- Pragmatic and concerned about the cost effectiveness of the proposed solutions;
- Constructive critical mind and focused on "problem solving";
- Ability to communicate results objectively and accurately;
- ➤ Pedagogical Attitude capacity to popularize.

OUR OFFRER

Integrate a growing society where humans' values are fitting with recognition of technological skills

- A key function in a company on a human scale;
- Entry in an international group.;
- Opportunities of professional development in an environment that is challenging, engaging and responsive;
- An attractive salary package, commensurate with your skills.

Are you the Project Engineer we are searching? Then send your CV to à Laurent Bouveroux (lbouveroux@alphainnovations.eu).

