

## **Design Engineer- Matelec**

*Matelec is a company that manufactures and contracts power products and services in Europe, Africa and the Middle East*

Major: degree in Mechanical Engineering, Electrical Engineering, or any related field

Experience: fresh graduates are accepted, with proficiency in CAD and CAE tools, including AutoCAD, SolidWorks (design), and ANSYS (simulation and analysis)

### Major Responsibilities:

- Prepare offers by conducting electrical studies of transformers and creating BOMs to generate key reports.
- Perform electrical and mechanical studies to produce technical documents for operations.
- Design all transformer components and review drawings made by drafters before dispatching to production.
- Prepare the transformer accessory list and follow up on procurement to ensure compliance with specifications.
- Maintain and update the transformer bill of materials in the JDE system.
- Monitor the manufacturing process in the factory to ensure production aligns with design specifications.
- Support R&D efforts including software updates, maintenance, and other tasks requested by the Design Manager to enhance existing designs.

### How to Apply:

Kindly send your CV or contact the Career Services Center, E-mail: [career.services@balamand.edu.lb](mailto:career.services@balamand.edu.lb), Ext. 7801; 7802