

COMPANY Voltalia

BUSINESS LINE COE

JOB TITLE Junior Civil Engineer

LOCATION Oliveira de Frades, Portugal

STARTING DATE December 2019

JUNIOR CIVIL ENGINEER (M/F)

Our **Center of Expertise Business Line** is looking for a **Junior Civil Engineer**, who will have the following responsibilities:

- Analysis of received technical information for a specific project (including RFP/RFQ and tenders) that impacts the Civil design of the project;
- Analysis of mounting structures solutions and civil infrastructures optimization, considering both technical and economic views;
- Search, study and recommend more effective and efficient solutions and tools, on Civil side;
- Topographical survey analysis and implantation assessment;
- Preliminary Layouts execution with specific Civil SW, according to topographic data;
- Analysis of affordable retrofitting solutions of existing infrastructures;
- Geotechnical surveys analysis and assessment on type of applicable foundations;
- Contact with suppliers for technical discussion;
- Preparation of technical reports, studies and/or drawings;
- Review and verification of external service provider's design;
- Market analysis (on civil side);
- Bill of quantities preparation (on the Civil side);
- Execution of technical documents (Technical Descriptions, Calculation, Specifications and Drawings);
- Technical assessment and support in Site Surveys;
- Provide technical support during construction and execute the As Built documentation according to the changes made during the construction.

QUALIFICATIONS:

The ideal candidate will have/ be:

- Master's degree or Degree in Civil Engineering;
- 0 to 2 years' experience in design or construction;
- Knowledge in Concrete and Steel structures design;
- Experience in photovoltaic projects (valued);

- MS Office, AutoCAD, Civil 3D and Structural software domain;
- English language domain;
- French (valued).

Key Skills:

- Analysis and interpretation ability;
- Organization;
- Availability and sense of responsibility;
- Strong attention to detail;
- Curiosity;
- Self-motivated;
- Ability to manage stress and to work under pressure;
- Resilience ability and proactivity;
- Good teamwork skills;
- Availability for national and international travels.

Your application will be reviewed by Daniela Mendes.

If you are interested in this career opportunity, please send us your CV to voltaliarecruits@votalia.com with the subject "41.2019 – Junior Civil Engineer".

