

ELECTRICAL ENGINEER - DESIGN

Description

We are seeking a senior electrical engineer to design electrical systems for commercial and residential buildings. Design responsibility includes power distribution, lighting, emergency power systems, and fire alarm systems, panels. Project management skills are also needed include ability to perform work within budget and schedule constraints.

Main duties:

- Asses customer needs
- Design PAC, PT, DDE phases individually or with a team
- Provide bill of materials
- Recommend most suitable materials to be used considering customer expectation and efficiency aspects
- Communicate with architects, customer, execution department, other designers involved,
- Schedule projects and periodically report on their status

Requirements

- BS Electrical/Installations Engineering
- Minimum 5 years experience required designing electrical systems for commercial, residential buildings.
- Good knowledge on the electrical materials involved in an electrical project and the main suppliers in Romania
- Ability to work with AutoCAD and MS Office required
- Ability to consider cost related aspects of the project
- Excellent knowledge on the specific regulations
- ANRE IIA license, minimum
- English - good technical vocabulary
- Able to coordinate a small team
- Interest in new technologies and continuous improvement
- Good communication skills
- Project management skills