

Electrical Designer for PV projects

Currently for our office in Varna we are looking for Electrical Designer for the PV projects of Solarpro Holding. The successful applicant will do engineering studies and design PV power plants - commercial and utility scale, located in different countries in EU.

> MAIN RESPONSIBILITIES

- Perform surveys and feasibility studies of terrain, building structures, electrical installations and networks applicable to the project site. Prepare inspection reports, conceptual designs and sketches at the feasibility study stage;
- Design electrical systems and networks according to the architectural or preliminary design, the best design practices, the standards and norms in the construction and the labor safety requirements in their implementation;
- Perform electrical calculations for the designed installations, select and propose the type and minimum requirements for the materials used;
- Develop technology for the execution of the designed electrical installations in compliance with the requirements and instructions for safe work, participate in the preparation of the written instructions and instructions for the execution of the details and in the whole of the designed electrical installations;
- Perform author's and quality supervision during the implementation of the project and the parts designed by him, write and sign protocols for the checks carried out, propose the termination of the construction in case of established violations of the prescribed requirements and regimes;
- Participate in the committees for the adoption of the stages and upon the completion of the construction of the parts designed by him;
- Perform other tasks assigned by the management in relation to the assigned job.

> YOUR PROFILE

- Experience:
 - a) 1-3 years of experience as an electrician of photovoltaic systems;
 - b) work with clients and design offices from different countries of the European Union;
- Language: strong command of English - written and spoken.
- Education: Bachelor degree in Electrical Engineering or similar;
- Excellent command of AutoCAD. Working with PV Syst will be considered an advantage;
- Computer literacy: MS office word and excel - working level;
- Skills to work on several tasks simultaneously and in compliance with the requirements for deadlines;
- Good communication skills, attention to detail, professional ethics, personal commitment, responsibility, precision.

> WE OFFER

- Excellent working conditions in a team of professionals;
- Development in a multinational company operating in several EU countries, leader in PV sector in East Europe;
- Opportunity to gain knowledge in highly developing sector in the field of green energy and environment friendly solutions;
- Full-time employment contract.

If you're interested in joining the Solarpro team, please send us a CV and a Cover letter (optional) to the following address: hr@solarpro.bg

www.solarpro.bg

