

Photon Energy Group delivers solar energy and clean water solutions worldwide. Working in the renewable energy arena for 15 years, we continue to expand and are adding new business lines, markets and positions to our team.

We are a team of over 250 employees worldwide, spread across offices in Prague, Sydney, Warsaw, Budapest, Bucharest, Lodz, Amsterdam, etc. Not only do we believe in the potential of clean energy solutions, but we also live by these principles at work and in our employee community. As a public company, Photon Energy Group is transparent in its regular reports to the stock market and open to new suggestions from both employees and investors.

For more information, see photonenergy.com.

To strengthen our team, we are looking to fill the following position based in our Bucharest office:

Electrical Engineer MV

Responsibilities

- ▶ Dealing with the local DSOs and subcontractors regarding the following aspects of solar power plant design and construction:
 - ATR-related equipment and works
 - Feasibility studies
 - Connection options (AC capacity, connection points, connection conditions, electrical substations, MV cabling)
 - Designs, approvals, procurement and execution of grid connections
 - Designs, approvals, procurement and execution of the MV parts of projects
- ▶ Providing technical support during the commissioning process for PV power plants
- ▶ Providing coordination and support for project managers
- ▶ Coordination of design with project designers
- ▶ Coordination of subcontractors involved with ATR work
- ▶ Supervision of the design process for LV and MV parts according to local standards and DSO requests
- ▶ Preparing documents for tenders and price offers of MV parts and grid connection
- ▶ Tendering local and foreign subcontractors for MV parts and grid connection processes
- ▶ Technical supervision during construction
- ▶ Cooperation with internal project managers during the negotiations with external clients in price offers, technical offers, EPC contracts, etc.
- ▶ Cooperation with subcontractors and internal departments of Photon Energy Group

Qualifications and Experience

- ▶ University degree with specialisation in MV electrical engineering
- ▶ At least 3 years of relevant experience

- ▶ Romanian (minimum C1)
- ▶ English (minimum B2)
- ▶ Experience in providing engineering and commissioning support for PV grid-stability systems for power plants
- ▶ Experience in energy storage is a strong advantage
- ▶ Practical knowledge in utility-scale (MW) solar system engineering designs on the MV side from conception to advanced detail design
- ▶ Experience leading electrical engineering tasks with excellent project management skills
- ▶ Knowledge of AutoCad and other technical software programs related to the position

Our Offer

- ▶ Full-time employment
- ▶ An interesting job at a fast-growing global organisation in the promising field of renewable energy
- ▶ Remuneration according to experience and skills
- ▶ Company car with the possibility of private usage
- ▶ Laptop and mobile phone
- ▶ Personal and professional development courses
- ▶ 21 days of paid holiday
- ▶ One CSR day throughout the year of sustainability-related activity
- ▶ Private healthcare package

If you are interested in the position and fulfil the above requirements, please send your CV in English with a recent photograph to careers@photonenergy.com.

Working location:	Bucharest
Type of employment:	Full-time
Length of contract:	Indefinite contract
Required education:	University degree
Required languages:	Romanian (C1), English (B1)
Benefits:	21 days of holidays, 1 CSR day, private healthcare package, laptop, mobile phone, company car for private usage