

Photon Energy Group delivers solar energy and clean water solutions around the world. Its solar power services are provided by Photon Energy; since its foundation in 2008, Photon Energy has built and commissioned solar power plants with a combined capacity of over 120 MWp and has power plants with a combined capacity of 89.3 MWp in its proprietary portfolio. It is currently developing projects with a combined capacity of over 590 MWp in Australia, Hungary, Poland and Romania and provides operations and maintenance services for over 300 MWp worldwide, including 78 MWp in Hungary. For more information, please visit [photonenergy.com](http://photonenergy.com).

To strengthen our rapidly growing team, we are looking to fill the following position:

## Senior PV System Designer

### Key Responsibilities

- ▶ Coordination of an internal team of project designers
- ▶ Cooperation with project managers on specific solar PV projects
- ▶ Collaboration and coordination with project offices in the Czech Republic and abroad
- ▶ Providing support with the preparation of project documentation, including implementation designs and low-voltage and DC electrical components of projects
- ▶ The design and selection of optimal technical solutions for individual projects
- ▶ Preparation of the most feasible design of the proposed photovoltaic power plant using industry software (PV-Syst, helioscope)

### Requirements

- ▶ Electrotechnical secondary education and/or electrical engineering postsecondary education (also suitable for graduates)
- ▶ Experience with managing a team
- ▶ Enthusiasm for working in the renewable energy sector
- ▶ Strong communication and organisational skills
- ▶ Familiarity with Autocad and MS Office
- ▶ Category B driving license
- ▶ Czech and English (at a communicative level)
- ▶ Experience with software used for the design of photovoltaic systems, such as PV-Syst, is a significant advantage

### Our Offer

- ▶ Full-time employment
- ▶ The opportunity to work in a fast-growing, international renewable energy company

- ▶ An interesting and diverse range of responsibilities
- ▶ Salary corresponding to experience
- ▶ Opportunities for ongoing professional and personal development
- ▶ Flexible working hours
- ▶ Employee benefits (education contribution, 25 days of paid leave, a company laptop and mobile, MultiSport card, language courses and more)

If you are interested in this position and fulfil the above requirements, please send your CV with a recent photograph to [careers@photonenergy.com](mailto:careers@photonenergy.com).

<b>Working location:</b>	Amazon Court, Karolinská 661/4, Prague 8 (Karlín)
<b>Employer:</b>	Photon Energy Solutions s.r.o
<b>Type of employment:</b>	Full-time
<b>Required education:</b>	Secondary school/university
<b>Languages:</b>	Czech (C1/C2), English (B1)