

NOW HIRING: PEROVSKITE SOLAR CELL ENGINEER

Saule Technologies Inc. is hiring! We are currently looking for a **Perovskite solar cell engineer**

Job type: Full-time job

Form of employment: B2B or Employment contract (to choose by you)

Date of publication: 03.01.2023 [if you can see this job opening listed on our www site it means we are still accepting applications for this position]

Workplace:

Fabryczna Street, Wrocław, Poland

Requirements:

- Completed Master's degree in natural sciences, background in materials science, chemistry or physics
- Minimum 2 years experience with perovskite films deposition
- Knowledge about layer formation mechanisms, crystallization of perovskite and thin film characterization methods
- Experience with wet coating on large areas (inkjet, slot die, blade coating or similar)
- Excellent written and spoken English language (C1 or higher)
- Creativity and open mindset
- Good problem-solving skills and teamwork abilities
- Availability to work in two shifts

Nice to have:

- Experience in working in the clean room environment

Responsibilities:

- Fabrication of big-area perovskite solar modules using inkjet printing technique
- Optimization of process parameters (including surface preparation, coating and post-processing)
- Performing tests and calibrations of production units
- Analysing results and reporting them to the manager
- Participating in the development of the process
- Characterization of the inks and layers

What do we offer:

- A friendly atmosphere based on mutual respect, trust, and cooperation
- Professional development in a dynamically growing company
- The chance to work in an international community
- An attractive salary (the pay range specified above)
- Stable employment conditions
- Private medical care
- Sharing the costs of sports package
- Relocation support

- Employee Retirement Program
- Easily accessible location (train and bus stop)
- Parking space for employees
- Integration events

About us

[Saule Technologies](#) is a high-tech company that develops innovative solar modules based on perovskite cells. We have pioneered the use of inkjet printing for the production of flexible, lightweight, ultrathin, and semi-transparent photovoltaic devices. This innovative solution of photovoltaics 2.0. allowing to generate energy from both the sun and artificial light.

Our team consists of talented, driven, and collaborative professionals from various parts of the world. We are always looking for smart people, who are ready to work in an inspiring and dynamic environment.

How to apply for this position?

Please send your CV and a cover letter to job@sauletech.com. Include the position name in your subject title.

Also, we kindly ask you to include the following data processing agreement clause in your CV:

"I agree to the processing of my personal data contained in the application documents by Saule Technologies Inc. with its registered seat in Wroclaw also for the purpose of conducting future recruitment processes in accordance with the Regulation (EU) 2016/679 of the European Parliament and of the Council of 27 April 2016 on the protection of natural persons with regard to the processing of personal data and on the free movement of such data and repealing Directive 95/46/EC (general data protection regulation) (Official Journal of the European Union L 119/1, 4.5.2016 EN.)"

Thank you in advance. We are looking forward to hearing from you!

P.S.: Are you not an exact match for this position, but would like to keep an eye on the other, future job openings at Saule Technologies Inc.?

Check out our other job openings at: <https://sauletech.com/careers/>

You might also want to visit the "Jobs" section of our LinkedIn page ([Saule Technologies Inc.](#)) and click "Create the job alert" to get notified when we post new jobs that match your interest.

