

NOW HIRING: SLOT-DIE SCIENTIST

Saule Technologies Inc. is hiring! We are currently looking for a **Slot-die scientist**.

As a Slot-die scientist, you will be responsible for the research and development of ink formulations and their deposition processes on sheet-to-sheet and roll-to-roll platforms, with a particular focus on perovskite materials and upscaling.

Job type: Full-time job

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

Date of publication: 03.09.2023

Accepting applications until: ongoing unless the position no longer displayed on the website

Starting date: as soon as possible (April, May, June the latest)

Location of the workplace: Wroclaw, Poland

Requirements:

- Completed Master's degree in natural sciences
 - Background in materials science, chemistry or physics will be highly appreciated
- Prior experience with perovskite materials
- Prior experience with slot-die or blade coating deposition technique
- Excellent command of written and spoken English language (C1 or higher)
- Creativity and open mindset
- Good skills in problem solving, and working independently

What you will do:

- Develop, analyse and improve ink formulations
- Deposit thin functional films mainly with slot-die technique
- Characterize the opto-electronic properties of thin films
- Fabricate and characterise photovoltaic cells and modules
- Analyse results and report them to the team
- Participate in the design of new experiments

What do we offer:

- Relocation support
- A competitive salary
- A friendly atmosphere based on mutual respect, trust, and cooperation
- Professional development in a dynamically growing company
- Stable employment conditions
- Private medical care
- Sharing the costs of sports package
- Employee Retirement Program
- Easily accessible location (train and bus stop)
- 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 **david.forgacs@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.?

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.

You might also want to check out our other job openings at: <https://sauletech.com/careers/>

