

ABOUT HELIENE

Heliene is a fast-paced entrepreneurial company growing rapidly in a highly desirable industry, with a mission to be part of the solution to climate challenges and contribute to a better planet.

Heliene has taken the challenge to help the world reduce its reliance on fossil fuels, by striving to be a leader in renewable energy. We are a manufacturer of high efficiency and high-quality solar modules. Our modules are produced on state-of-the-art solar manufacturing lines in Ontario-Canada, Minnesota-USA, and at manufacturing partners around the world.

Customer First is more than a slogan. It's the guiding principle of our business, a core value, and the cornerstone of our company culture.

WHY JOIN HELIENE

We are looking for talented and motivated people that want to help us shape the solar industry. Under an experienced leadership team, we provide growth opportunities, intellectual challenge and a flexible, collaborative company culture.

We offer comprehensive benefits, including competitive salaries; paid time off; health, dental, vision and life insurance; as well as retirement plans.

THE POSITION

Job Title:	Engineering Technician
Position Status:	Permanent, Full Time
Department:	Product Engineering and Technology
Location:	Sault Ste. Marie, Ontario

This is a unique opportunity for a skilled, experienced, and motivated individual to join a team that is developing solutions to tackle the climate crisis with strong development and manufacturing presence in North America. This position is based in Sault Saint Marie, Ontario, Canada.

Responsibilities:

- Perform engineering tasks related to new product development and support of existing products.
- Perform testing and characterization of solar cells, solar panels, and systems.
- Set up lab equipment and perform performance and reliability testing on solar materials, coupons, and laminate,

- Develop CAD models and drawings,
- Assist in automation, controls, PLCs, and electro-mechanical equipment operation/ maintenance,
- Analyze large sets of data and synthesis of results.
- Prepare and present reports to engineering teams.
- Develop documentation for engineering, testing, production, and quality assurance.

Qualifications:

- 3-year technology degree/diploma in electrical or mechanical engineering.
- 2 or more years of industry experience in design, manufacturing, or test environment.
- Knowledge of electrical and mechanical engineering components, systems, and controls
- Experience of developing new designs and making 2D/3D CAD drawings using one or more industry standard CAD software required.
- Proficiency in office productivity tools required.
- Experience of automation, controls, PLCs, and electro-mechanical equipment operation/maintenance highly desirable.
- Experience of one or more programming languages, lab tools, data analytics preferred.
- Experience of solar panel manufacturing and testing preferred.

Qualified applicants should submit a cover letter and resume to careers@heliene.com.

All applicants must be legally eligible to work in Canada.

Positions are open to all qualified applicants, although preference will be given to Canadian citizens, permanent residents, and those qualified to work in Canada. Heliene is strongly committed to fostering diversity and inclusivity within our organization and is an equal-opportunity employer. Heliene invites and encourages applications from all qualified candidates from equity-deserving groups and all qualified applicants will receive consideration without regard to race, color, religion, gender, gender identity or expression, sexual orientation, national origin, genetics, disability or age.

In accordance with the Accessibility for Ontarians with Disabilities Act, 2005, upon request, accommodation will be provided by Heliene throughout the recruitment, selection, and/or assessment process for applicants with disabilities.