

# Solar Installation Technician



Solar Ascent  
1880 Hammonds Plains Rd. NS  
\$23.50 / hour, Full time, Seasonal

## **The Company**

Solar Ascent is a small, local solar installation business based in Hammonds Plains, NS. Since 2019, Solar Ascent has installed over 2.5 megawatts of solar panels for residential and commercial clients all over the province. We are growing our on-site team to install the next 2.5 megawatts even faster!

We take pride in being a people centric organization for both our customers and our team. We provide all the necessary training and equipment to ensure that everyone can work safely and competently. We also strive to create an equal opportunity for anyone wishing to get involved in the solar industry here in Nova Scotia.

## **Job Summary**

The Installation Technician is a member of the operations team and represents the company at the work site. They will work as part of the installation team in a safe and professional manner to install solar photovoltaic (PV) systems at homes and businesses throughout Nova Scotia. The Installation Technician will assist with all labour, materials management and clean-up onsite as well as loading, unloading and transporting materials to and from the shop. They will report directly to the Crew Lead who will be leading the installation. Training will come from senior staff such as the Crew Leads, the Operations Manager, and the Senior Installation Technicians.

## **Desired Qualifications**

### *Education*

- High School Diploma, GED or equivalent
- Post-secondary education in carpentry or electrical is preferred
- Equivalent relevant industry experience is preferred
- Post secondary education in a field related to sustainability is an asset (renewable energy, engineering technology, etc.)
- Current fall arrest, aerial lift training, and first aid certificates is an asset

### *Experience*

- 1+ year(s) working in roofing, carpentry, or solar
- Experience working with electricity preferred
- Experience working at heights and on ladders preferred
- Experience working in the renewable energy sector preferred
- Experience in customer service position is an asset

## *Skills*

- Knowledgeable with hand tools and some power tools (drill, impact gun, etc.)
- Comfortable working at heights and on sloped roofs
- Comfortable climbing and working from scaffolding, ladders and elevated platforms
- Able to lift, move and carry materials and equipment weighing 65lbs or more
- Strong verbal communication skills
- Strong organizational skills
- Ability to manage tight deadlines and still get the details right
- Ability to work both independently and as part of a team

## *Personal Characteristics*

- Zero Call Back Mentality – Quality work means no rework, speed comes second to detail
- Purpose Driven – We sell efficient, renewable energy not solar panels
- Inclusive – Everyone's voice is heard, everyone is respected
- Safety Minded – Eliminate risks to ourselves, our teammates, our clients and their property

## *General*

- Must speak, read and write English fluently.
- Have a valid driver's license and have access to a safe and reliable vehicle for commuting to work (1880 Hammonds Plains Road)
- Adaptable to changing priorities in a high paced work environment.

## **Responsibilities and Duties**

### *System Installation*

- Participate in morning risk assessments and safety discussions
- Load all required project materials into the trailer/truck at the shop
- Safely secure materials in and on the truck/trailer before driving
- Assist with site set-up
- Set up / take down ladders and staging as required
- Set up and use fall arrest equipment before starting any work at height
- Install racking system in accordance with the approved system design
- Mount electrical equipment and conduit in accordance with the approved system design and layout
- Fish and pull wires through conduit as required
- Install solar modules and other system components
- Assist electricians on site if required
- Take required system photos for record keeping and approvals

### *Shop Logistics*

- Assist in keeping shop organized when loading / unloading
- Assist with receiving materials from shipments when required
- Assist in allocating job materials to projects when required

### *General*

- Record all worked hours in time tracking software at the end of each day
- Drive safely and responsibly, according to all applicable laws, posted speed limits and weather conditions
- Create and update processes, procedures, checklists, and other documentation
- Attend all safety talks, team meetings, and other meetings as requested

### **Other Information**

Job Types: Seasonal

Contract length: 4 - 8 months

Salary: \$23.50 per hour

Schedule:

- 8:00 am - 4:00 pm, Weather permitting, some projects result in shorter or longer days
- Monday to Friday

License/Certification:

- Fall Arrest (preferred)
- First Aid (preferred)
- Aerial Lift Platforms (preferred)
- Driver's License (preferred)

Applications are due Friday, March 31, 2023.

Start Day is Monday, April 17, 2023 (flexible)

To apply, please send a resume and cover letter to:  
[operations@solarascent.ca](mailto:operations@solarascent.ca)