



Position: **309A Electrician**
Location: Kitchener, ON
Salary Range: \$36- \$41 per hour, depending on qualifications and previous work experience

OVERVIEW

At VCT Group we believe in the future of solar architecture and electrification. We help our customers meet and exceed their sustainability goals while realizing their investment goals. We have evolved significantly over the past 10 years and so has the landscape for renewables. We have built and continue to maintain the majority of our solar projects in collaboration with our customers. With 300 projects, more than 20 million kWh of energy generated per year (enough to power 2000 homes!) and over 3,000 tonnes of CO2 emissions reduced per year; we are entering a period of strong growth. Our latest endeavours push the limits to rethink underutilized space, such as custom designed solar carports, drive electrification with modern and future ready EV charging solutions and work closely with industry leading developers to build out the future of how we generate, use and store electricity. Our team is seeking candidates that think beyond historical boundaries and push for a bright, prosperous and energy efficient future.

VCT Group requires a Master Electrician to lead the solar installation team. This individual will use extensive knowledge of electrical installation methods to ensure project are designed and built in accordance with electrical codes and internal best practises. In this role you will oversee all electrical work of electricians, designers and apprentices. This position involves working out of our Kitchener location under the direction of the Operations Manager. Come make an impact in our organization to support the future of electrification and renewable energy.

SPECIFIC RESPONSIBILITIES INCLUDE:

- Review and sign off on electrical related work including single line diagrams, electrical layouts, site plans to ensure the highest quality is met in compliance with electrical code
- Assisting in site visits with business development team for feasibility of future projects, providing recommendations on materials, layouts, e tc.
- Read and interpret drawings, circuit diagrams and electrical code specifications to determine wiring layouts for new or existing installations.
- Inspection of electrical components including transformers, electronics, and other equipment
- Commissioning and configuration of electronics control and monitoring systems
- Troubleshoot and diagnose failed electronics components using a variety of testing devices
- Supervise, educate, and train apprentices
- Uphold VCT Group's standards of quality and professionalism



• **REQUIRED QUALIFICATIONS:**

- Licensed Master Electrician
- 2+ years licensed experience
- Demonstrated attention to detail, customer care, and quality of work
- Excellent verbal and written communication skills
- Highly efficient use of computer applications including databases, Zoom, CRM platforms, project management software, and other MS Office applications
- Current G class driver's license and clean drivers abstract

ADDITIONAL SKILLS, ABILITIES, AND QUALIFICATIONS THAT WOULD BE AN ASSET:

- Experience with installing and servicing electric vehicle chargers, batteries, and energy storage systems
- Experience with electrical service upgrades and installations
- Experience working in residential and ICI sectors
- Experience with solar PV installations
- Experience with computer networking, IP, wifi, and cellular data communications
- Forklift, first aid/CPR, and working at heights certification

YOU'LL LIKELY BE A PRETTY GOOD FIT IF SOME OF THE FOLLOWING DESCRIBES YOU:

- You're a bit of a perfectionist, in a healthy way, you value precision and accuracy
- You're an innovator and inventor, you can't stop yourself from critically evaluating everything you see, from a position of curiosity rather than arrogance, thinking of ways it can be done better
- Without being arrogant or boastful, you are actually quite inwardly competitive and like to feel accomplished
- You already own an electric vehicle, or can hardly wait to get one, and are keenly aware of your environmental footprint.
- You get a great deal of satisfaction when you stand back at the end of a project and look at what you just built with pride.

Interested candidates should forward their resume and cover letter to hr@vctgroup.com. We would like to thank all candidates for their interest, however, only those potentially suitable for the position will be contacted. Please refer to the job position for which you are applying in the subject line of all correspondence.