

AREAS OF EXPERTISE

- Industrial and Commercial electrical construction.
- Testing electrical equipment.
- Troubleshooting multiple type of systems.
- Cable tray and raceways installations.
- Cable pulls and terminations.
- Heat trace lines.
- High, medium and low voltages.
- Grounding and bonding.
- Residencial renovations.
- Motor control and sensors.
- Safe work practices and Canadian electrical code.

SAFETY TICKETS

- CSTS - 09.
- Fall protection (OSSA).
- Elevated work platform (OSSA).
- WHMIS.
- First AID / CPR-C / AED.
- H 2 S Alive (OSSA)
- EGSO.
- H 2 S Awareness.
- Fork lift saty level 1 and 2.

EMPLOYMENT

FLASH POINT Harvest project.	2018
PCL Fort Hills Secondary Extraction.	2017
JV DRIVER GROUP Jaccos project. (TOYO).	2016
Nabiye. (ESSO).	2014
Highland Valley Copper Mine.	2013
MAGNA ELECTRIC SHERMCO. CNRL and Kearl Lake.	2015
CLEAN ENERGY SOLUTIONS Multiple commercial work.	2015 - 2014
BRIDGE ELECTRIC Hotels renovations	2013 - 2012

EDUCATION

Electrical Construction all levels completed in Vancouver B.C. at Srott Shaw College	2017
Bachelor of Integrated Engineering. UNITEC (Mexico City)	2004

****REFERENCES UPON REQUEST****

OBJECTIVE

I am looking forward to continuing to gain more valuable experience and use great construction methods in the construction, maintenance and renovations electrical field. I want to implement better, faster and safer ways to complete the tasks and goals of everyday.

PROFILE

A skilled construction electrician registered with ITA in B.C. with work experience on residential, commercial and industrial construction. Before I began my apprenticeship in electrical I worked as an engineer in Mexico City in the industrial field after completing my bachelors degree in Integrated Engineering. I always look to apply cleaner, safer and more efficient ways to work. I have a very diverse set of skills that I can bring to the team and I always have a positive and proactive attitude towards safety and quality which is so important and necessary today.

RELEVANT EXPERIENCE

INDUSTIAL: FLASH POINT.

- Installation of heat trace, power boxes and end kits.
- Test for insolation, resistance and continuity.
- Trouble shoot sensors.
- Install and terminate MIs, RTDS and H2S device.
- Follow QA/AC procedures.
- Generate red lines clean punch list.

PLC. - Installing temporary power and lighting.
-Cable pull of multiple conductors, size and type
(proud of working to achieve one record-setting day
18,030 LM of cable laid in one day.
2,169,079 liner meters of cable in this project.)

JV DRIVER.- Installation of supports, instrument and ladder cable tray,
and other raceway underground and fire stop.
- organization and completion of cable pulls.
-Installation and termination of motors, sensors and multiple
JBs or devices on ground level or up to 180 feet of hight.

MEC SHERMCO.- High voltage raceways, cable pull and installation
in to the MCC from Power lines.

COMMERCIAL: CLEAN ENERGY S.

-New electrical construction for 2 restaurants,
3 coffee shops, 1 brewery, 5 houses and 3 condos.
(everything from main panel to lighting, switches, plugs,
AC, thermostats, heaters, dishwasher, etc.).

RESIDENCIAL: BRIDGE ELECTRIC.

- Demolition of old electrical systems.
- Installation of energy efficient lighting.
- EMT bending and installation.
- Rough in boxes and BX cables.
- Fire alarm sensors on each room
- Bring installation up to new code.