

Devon Cumming
1-250-457-1557
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February 12, 2019

Veolia Environmental Services
Merritt, BC

Re: Electrical, Instrumentation & Controls Specialist

Good Morning,

I would like to apply for the position of Electrical, Instrumentation & Controls Specialist with Veolia, Merritt BC. I am an experienced Red Seal Journeyman Electrician and 2nd year Instrumentation Apprentice. My career in the Electrical field has been very versatile, with the majority of my experience being in the heavy industrial/process sector where I have had the pleasure to build, commission and maintain many different industrial projects. Throughout this time, I have been able to work with a large variety of systems, including process systems, PLCs, fixed plant, and motor control systems. My diverse experience allows me to thrive in all situations and environments and work efficiently in both a team and/ or independent setting.

Since I began my career in the E&I field, I have gained very strong knowledge of PLC troubleshooting, VFD's, power distribution systems and pneumatics. As the sole Electrical Plant Operator in my current position, I have gained extensive knowledge in plant electrical systems and equipment troubleshooting. I have sound knowledge of instrumentation as an experienced 2nd year apprentice and am confident in using a variety of computer systems, including the Microsoft Office suite. I am comfortable working in all conditions; heat, cold, heights, day, and night. Furthermore, as a Class "A" Field Safety Representative (eFSR-A Certification), I understand the importance of safety leadership.

In addition to the details outlined in my enclosed resume, my wife and I have been looking for an opportunity to relocate to the Merritt area. As my wife grew up in the community, we are very familiar with and enthusiastic about the lifestyle that Merritt, BC has to offer, and feel that the transition would be a smooth one for us.

My skills, experience and personal drive lead me to believe that I could be a strong candidate for this position. If given the opportunity, I will put my skills to their optimum application within your organization. I can be contacted at 1-250-457-1557 or by personal email at devon07@hotmail.com. Thank you for your consideration.

Sincerely,
Devon Cumming

Devon Cumming
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Kamloops, BC
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Red Seal Electrician
2nd year Instrumentation Apprentice

SUMMARY OF QUALIFICATIONS:

- Red Seal Electrician
- 2nd year Industrial Instrument Mechanic
- Grade 12 graduation Diploma
- Class 5 BC Driver's license
- FSR Class A
- H2S Alive
- Experienced troubleshooting pneumatic and hydraulic systems.
- Experience programming VFDs and PLCs.
- Experience operating process control systems.
- Proficiency working with high voltage equipment.
- Proficiency commissioning and troubleshooting PLCs, VFDs, motor controls, and DCS systems.
- Proficiency commissioning and troubleshooting generators, motors, and transformers.
- Proficiency commissioning and troubleshooting UPS systems.
- Proficiency working with Microsoft Office, Excel and Windows.
- Proficiency reading, interpreting, and utilizing blueprints.
- Experience working in mine/mill environments.

EDUCATION:

- Thompson Rivers University (Trade Certification)
- High School Diploma

WORK HISTORY:

February 08, 2018 – Present

Wastech Services (Cache Creek Division)

Industrial Maintenance Electrician/Plant Operator

- As the only electrician employed by Wastech I am responsible for ALL electrical /instrumentation maintenance and troubleshooting at their Landfill-Gas Utilization Plant, as well as their Ground Water Treatment Facility.
- Responsible for developing/implementing Wastech's electrical safety program.
- Responsible for establishing Wastech's electrical maintenance budget/schedule.
- As an operator of the facility I am also responsible for all the mechanical maintenance. I feel this adds greatly to my value as an industrial maintenance electrician.
- Responsible for maintenance of 5Kv and 25Kv switchgear.

- VFDs, PLCs, Pump Controllers, Pneumatics, and UPS systems observation and daily maintenance
- Responsible for the mechanical/electrical maintenance of (3) 1500 kW CAT generators

August 2017 – February 07, 2018

Sancon Commissioning Group

Senior Electrical Commissioning Technician

- Commissioning multiple natural gas projects. Working daily with motors, motor control, transformers, generators, UPS systems, DCS systems, VFDs, and instrumentation.
- Responsible for performing inspections on the install of all electrical systems.
- Thorough experience commissioning large UPS systems.
- Thorough experience working with pneumatic and hydraulic instrumentation.
- Thorough experience working with VFDs and soft starters.
- Thorough experience working with DCS systems and motor control systems.
- Working directly with millwrights, instrumentation, and operations personnel to troubleshoot systems and bring them online.
- Responsible for maintaining an organized timeline/schedule.

October 17, 2014– May 10, 2017

Westwood Electric

E&I Commissioning- Lead Hand/Isolation Officer

- Responsible for crews, up to 12 workers, to carry out commissioning duties.
- Responsible for establishing commissioning and shutdown schedules for Westwood on Suncor's Fort Hills project. Collaborating with instrumentation, millwrights, operations, and management personnel.
- Responsible for establishing all electrical isolations for Westwood and all sub-contractors.
- Thorough experience commissioning and troubleshooting 4160v motors and switchgear, backup generator systems, UPS systems, motor control, VFDs, and PLCs.
- Worked with instrumentation personnel to install and troubleshoot pneumatic and hydraulic systems.

September 2, 2013 – March 15, 2014

Summit Electric

Apprentice Electrician

- Thorough experience troubleshooting PLCs, VFDs, and DCS systems.
- Worked directly with instrumentation personnel on a daily basis.
- Was active in the service division for Copper Mountain Mine. Troubleshooting all types of equipment inside the mill.
- Collaborating with all other trades for scheduled and/or emergency shutdowns.

October 7, 2012 – September 1, 2013

Chemco Electrical Contractors (Dawson Creek, BC)

Apprentice Electrician

- Construction and Quality Control of many industrial sites including Shell LNG plant. Variety of work with DCS systems, Motor Control and VFDs, as well as instrumentation.

- ▶ Heavily involved in the instrumentation side of this project; installed various sensors, transmitters, and valves to monitor and control the plant.

July 2012 – October 5, 2012

Moch Electric (Dawson Creek, BC)

Apprentice Electrician

- ▶ Construction and commissioning of multiple industrial and commercial projects in Dawson Creek and surrounding area.
- ▶ Was involved in the construction and commissioning of the Dawson Creek water treatment plant. Variety of troubleshooting with the PLCs and instrumentation systems on this project.
- ▶ Was involved in the commercial service department while with Moch Electric.

January 2012– July 2012

Tembec Pulp (Chetwynd, BC)

Mill Operator

- ▶ Worked as control room operator for “Wood Room”, controlling many hydraulic conveyors, kickers, and hooks from a main control room, to pull logs through de-barker and wood chipper, to feed the mill.
- ▶ Worked as forklift operator, loading railcars with bails of pulp to be shipped off, as well as maintaining documentation for these shipments.
- ▶ Operated bailing line where pulp left mill to be formed and wrapped for shipping. Experience with hydraulic presses, and intricate instruments and sensors.

REFERENCES:

Ashley McDonald
Supervisor-Sancon Commissioning Group
Cell: (506) 987-9574

Jeff Cooley
General Foreman/Project Coordinator- Westwood Electric
Cell: (403) 473-7570

Steve Ogilvie
General Foreman - Westwood Electric
Cell: (780) 713-5692

Additional references available upon interview