Avery Fraser

City, BC

250-000-0000 email@email.com

# PROFESSIONAL PROFILE

* Five years of experience in industrial settings on various projects and in diverse settings
* Excellent understanding of maintenance, installation and repair of electrical systems
* Familiarity and proficiency with navigating and adhering to Canadian Electrical Code
* Strong interpersonal skills in communicating and collaborating with coworkers, superiors and external customers
* Developed sense of safety awareness; maintaining safety across all situations including high voltage environments, and hazardous settings

# SUMMARY OF SKILLS

**Electrical**

* Maintain, repair, install and test switchgear, transformers, regulators and electrical control systems
* Maintain, repair, test and install electrical motors, generators, alternators, and industrial storage batteries
* Ability to install and modify raceways such as rigid and EMT conduit, cabletray and instrument tray
* Connect wires to circuit breakers, transformers, or other components
* Inspect electrical systems, equipment, or components to identify hazards, defects, or the need for adjustment or repair, and to ensure compliance with codes
* Read and interpret drawings, blueprints, schematics and electrical code specifications to determine layout of industrial electrical equipment installations
* Install, maintain and calibrate industrial instrumentation and related devices

**Mechanical**

* Tear down, repair, and rebuild automotive engines
* Repair, reline and replace vehicle brake lines
* Repair and service air conditioning, heating, engine cooling, and electrical systems
* Disassemble units and inspect parts for wear and maintenance
* Repair or replace parts such as pistons, rods, gears, valves, and bearings

# ELECTRICAL EXPERIENCE

**Journeyman Electrician 2020 – Present**

Shinra Controls Anytown, BC

* Install and maintain intensive security system in an industrial agriculture complex
* Set up and configured low-voltage electrical system
* Maintained a clean and organized workspace to keep work running quickly and efficiently
* Collaborated clearly and professionally with others trades to ensure project completed on time

**Journeyman Electrician 2018-2020**

Ewing Oil Anytown, BC

* Installed electrical systems on an industrial wastewater system
* Connected systems and various metering devices back to the PLC
* Installed and tested 3-phase industrial motors
* Persisted through working under various challenging weather conditions including temperatures of -40C

**Apprentice Electrician 2015-2018**

ROXXON Facilities Anytown, BC

* Followed journeyman direction accurately to complete various electrical projects
* Developed strong sense of safety and situational awareness

# EDUCATION

**Red Seal Electrician 2019**

Greendale College Anytown, BC

**High School Diploma 2014**

Anytown Secondary School Anytown, BC

# CERTIFICATIONS

Occupational First Aid – Level 1 | Ground Disturbance – supervisory

Aerial Work Platform | WHIMIS | CSTS-09 | H2S alive

# TECHNICAL SKILLS

Metering Equipment: Multimeter, Megger, Ammeter, Voltmeter, Oscilloscope

Equipment: Forklift, Zoomboom, Aerial AWP

# ADDITIONAL EXPERIENCE

Fibre Drop Installer – Cyberdyne Systems, Anytown, BC 2014-2015

Labourer – Torchwood, Anytown, BC 2012-2014