

# FINDING WORK



## BATTLE RIVER ELECTRIC LTD.

### The Company

Battle River Electric Ltd. has served the residents of Wainwright and area since 1974. The business is a family enterprise and the current owners purchased the company from a family member in 1995.

The company provides the following services: electrical contracting, residential installations, oilfield and industrial installations and communications (telephone and internet).

### The Work

Battle River Electric Ltd. employs 15 full time employees, nine of whom are Journeymen Electricians. The company employs apprentice electricians, including first year applicants and will pay tuition for training to eligible employees.

### The Ideal Candidate

The ideal candidate will have the following attributes:

- Self-motivated
- Be well groomed with clean appearance
- Good communication skills
- Excellent problem solving skills
- Competent and reliable
- Ability to manage their time well
- Good physical condition, must be able to climb and/or access difficult work areas

All applicants must have a Grade 12 Diploma and a valid Driver's Licence.

### Working Conditions

Employees are required to work indoors, outdoors, and on industrial sites in all weather conditions.



### Hours of Work

Employees work from 8 am to 12 Noon, and from 1 pm until 5 pm five days a week. The company is closed on Saturdays, Sundays and Statutory Holidays.

### Electricians (Industrial)

- Read and interpret drawings, blueprints, schematics and electrical code specifications to determine layout of industrial electrical equipment installations
- Install, examine, replace or repair electrical wiring, receptacles, switch boxes, conduits, feeders, fibre-optic and coaxial cable assemblies, lighting fixtures and other electrical components
- Test electrical and electronic equipment and components for continuity, current, voltage and resistance
- Maintain, repair, install and test switchgear, transformers, switchboard meters, regulators and reactors
- Maintain, repair, test and install electrical motors, generators, alternators, industrial storage batteries and hydraulic and pneumatic electrical control systems



- Troubleshoot, maintain and repair industrial, electrical and electronic control systems and other related devices
- Conduct preventive maintenance programs and keep maintenance records
- May install, maintain and calibrate industrial instrumentation and related devices.

#### *Employment requirements*

- Completion of secondary school is usually required
- Completion of a four- or five-year industrial electrician apprenticeship program

#### **Electrician (Communications/Internet/Telephone)**

- Install, arrange, remove and maintain telephone equipment, wiring and associated hardware
- Test installed telephone systems to locate transmission faults
- Repair or replace defective and damaged telephones, wire and associated equipment
- Install electromechanical, analog and digital trunking systems, circuits and equipment in telecommunications central offices and switching centres
- Inspect and test trunking systems, circuits and equipment
- Analyze test results and adjust, change or repair switching system, network, associated equipment and software.
- Operate computerized testing systems to conduct service tests on customer lines and equipment
- Determine the nature, cause and location of service trouble
- Initiate the dispatch of appropriate repair personnel
- Complete test reports and maintain test and service records
- Install, remove and maintain various telecommunications equipment and related systems such as telex and facsimile machines, teletypewriters, mobile radios, cellular telephones, pagers and other related telecommunications equipment
- Configure operating systems and install software for access to the Internet
- Inspect and test operation of telecommunications equipment

- Diagnose and locate equipment faults, and adjust, replace or repair telecommunications equipment.

#### *Employment requirements*

- Completion of secondary school is required
- Completion of college electrical and electronics program

#### **Electricians (Residential)**

- Read and interpret drawings, circuit diagrams and electrical code specifications to determine wiring layouts for new or existing installations
- Pull wire through conduits and through holes in walls and floors
- Install brackets and hangers to support electrical equipment
- Install, replace and repair lighting fixtures and electrical control and distribution equipment, such as switches, relays and circuit breaker panels
- Splice, join and connect wire to fixtures and components to form circuits
- Test continuity of circuits using test equipment to ensure compatibility and safety of system, following installation, replacement or repair
- Troubleshoot and isolate faults in electrical and electronic systems and remove and replace faulty components
- Connect electrical power to audio and visual communication equipment, signalling devices and heating and cooling systems
- Conduct preventive maintenance programs and keep maintenance records.

**Note:** Apprentice Electricians perform some or all of the above duties under the supervision of a Journeyman Electrician.

#### *Employment requirements*

- Completion of secondary school
- Completion of a four- to five-year apprenticeship program is usually required

**Training**

Battle River Electric Ltd. trains all employees in safety programs, including: Confined Space Entry, Ground Disturbance, First Aid, WHMIS, and H<sub>2</sub>S Alive. Safety meetings are held every week. Scissor Lift and Fork Lift operation training is also provided.

**Salaries and Benefits**

Salaries are paid in accordance with industry standards. There is a cost-shared benefit package available. Holiday pay is paid in accordance with the *Labour Standards Act*. Flexible vacation arrangements are as requested.

Battle River Electric Ltd. is a family oriented business. The company sponsors an annual Golf Tournament as well as a Christmas Party.

**How to Apply**

Recruitment is generally by word of mouth or walk-in.

Applicants should apply with a resume, proof of education and/or credentials, as well as references. A Journeyman Ticket from a recognized college or institution such as NAIT, SAIT or Lakeland College is a definite asset. Apprenticeship candidates are welcome.

Apply to:

Gerry or Dan Foley  
Battle River Electric Ltd.  
Electrical Contractors  
1330 10A Street  
Wainwright, AB T9W 1K5

Tel: 780 842-4486  
Fax: 780 842-4485