



BIG STATE ELECTRIC, LTD.

SAN ANTONIO / AUSTIN / HOUSTON / CORPUS CHRISTI / DFW

8923 AERO STREET • SAN ANTONIO, TX 78217

PH: 210.735.1051 • FAX: 210.735.1671

TECL#19035 • FIRE# ACR-1750578 • TOPS# B07297401

POSITION: Commercial Gate & Access Control Technician – Limited Energy Systems

Big State Electric, Ltd. • Full-time • San Antonio, Texas, United States

Role Description

Big State Electric is seeking an experienced Commercial Gate & Access Control Technician for our Security Division. The ideal candidate will have strong experience with commercial automated gates, gate mechanics, motors, controls, and electronic access control systems.

About Big State Electric, Ltd.

Established in 1966, Big State Electric, Ltd. is a respected name in the construction industry, known for delivering top-quality electrical installations built on expert workmanship and reliability. We focus on providing unparalleled service, safety, and professionalism. Leveraging advanced technologies such as Safety Systems, BIM, and AutoCAD, we offer comprehensive in-house services including engineering, preconstruction, fire alarm systems, automation, and more. With extensive experience in diverse commercial electrical applications such as hospitals, educational facilities, and industrial environments, we are committed to excellence and innovation in every project. Big State Electric upholds a legacy of strong values and ethical business practices while driving forward with contemporary innovations.

Responsibilities

- Install, service, troubleshoot, and repair commercial automated gate systems.
- Work with slide gates, swing gates, hydraulic gates, and barrier arms.
- Troubleshoot motors, operators, control boards, relays, limits, and power supplies.
- Install and troubleshoot access control devices including card readers, keypads, gate contacts, vehicle loops, photo eyes, and safety devices.
- Diagnose both mechanical and electrical/control issues.
- Read wiring diagrams and manufacturer documentation.
- Perform system testing, startup, and service documentation.

Required Experience

- Commercial automated gate experience.
- Hydraulic gate and barrier arm experience.
- Strong mechanical troubleshooting skills.
- Electronic Access Control experience is required.
- Low-voltage wiring and control circuit troubleshooting.



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- Ability to work independently on service calls and small projects.
- Valid driver's license.

Preferred Qualifications

- Experience with LiftMaster, HySecurity, DoorKing, FAAC, Nice, or similar manufacturers.
- Texas Electronic Access Control license/registration.
- OSHA 10 or OSHA 30 certification.

What We Offer

- Competitive compensation
- Performance-based incentives
- Comprehensive benefits package
- Vehicle allowance
- Career growth within a growing regional contractor
- Opportunity to build and scale a high-impact division

Please email your resume/qualifications to Jordan Callender at jordan.callender@bigstateelectric.com or careers@bigstateelectric.com.