

STONE BARROWS

6547 Lula Viaduct, Dallas, TX • +1 (555) 399 6955

WORK EXPERIENCE

SENIOR ELECTRICAL

01/2018 - PRESENT

New York, NY

- Acts with authority for one or more complex projects, initiatives or programs on behalf of D/860 Systems Engineering
- Advises and consults as technical support to other technical and administrative personnel to drive and implement short and long-term projects
- Estimates manpower requirements and schedules work to meet completion dates and technical requirements
- Influences or coordinates the work of a significant project, program, product or component for a section or department of functional division with responsibility for project objectives, completion dates, and technical specifications
- Recommends and directs the implementation of significant revisions in approaches and objectives
- Suggests initiatives to resolve critical processes and technological-related issues
- Stays current with relevant emerging technology and business trends
- Uses business knowledge to evaluate and prioritize business opportunities base
- In partnership with other electrical services functions (Motor Repair/Inventory, Power Electronics) provide site electrical technical support. Is the subject matter expert in two or more electrical equipment disciplines (breakers, switchgear, motor control center buckets, motors, etc.)

ENGINEER, SENIOR ELECTRICAL

05/2011 - 11/2017

New York, NY

- Performs testing of electrical equipment, and provides written reports
- Assists in developing and implementing electrical PPM programs throughout the site
- Acts as natural work team representative on ISB teams, actively participates in behavior based safety programs, which include observation/intervention (BBP) and pre-job task analysis (STAC)
- Consults with site businesses for yearly maintenance budgeting
- Supports the electrical equipment work that occurs during scheduled and unscheduled plant shutdowns
- Interfaces with customers to resolve issues in the field
- Assist in the work permit/JSA procedure if needed
- Reviews and generates electrical procedures for the site
- Leads improvement efforts in the scheduling of PPM activities of electrical equipment

SENIOR ELECTRICAL BUILDING SERVICES ENGINEER

09/2004 - 01/2011

Phoenix, AZ

- Identifies resource leveraging opportunities within the Natural Work Group and integrates into resource assignments
- Provides emergency expertise for post fault/disturbance restoration of process plant power systems
- Coordinates the overhaul of large, critical electrical equipment, such as Fuji Breakers
- Key auditor in the Electrical Safety and Reliability Audits at Louisiana Division
- Project design support -Work closely with engineering in the design and upgrade of switchgear, motor control centers, breakers and other electrical equipment. Provide feedback to improve designs, resolve design and construction issues
- Electrical Technical Resource Network Support
- Electrical Consultation on all types of electrical equipment
- Root Cause Analysis Support

EDUCATION

INTERNATIONAL TECHNOLOGICAL UNIVERSITY

1999 - 2003

Engineer's Degree in Electrical Engineering

PROFESSIONAL SKILLS

- Have excellent communication skills, including report writing and presentation
- Excellent English technical communication (verbal and written) skills
- Strong interpersonal and cross functional team skills
- Engineering, Specification and Installation experience with Low Voltage and Medium Voltage NEMA/ANSI Electrical Equipment experience
- Demonstrated work experience in circuit / board design and electrical testing
- Strong engineering foundation is required to effectively study/comprehend applicable electrical parameters of the SATA/PCI - Express specifications
- Effective communication skills both verbal & written, both 1-1 and group situations