May 2021

Master Electrician and Manager Specializing in Industrial and Controls



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Objective

- 1) A leadership role delivering high performance, complex systems which requires interaction and problem solving across multi-functional teams.
- 2) Opportunity to grow personal responsibilities and team role(s) based on demonstrated performance and impact on corporate profitability.

Experience

Electrical Superintendent | Stellar Energy 2/2021-Present

Manage all aspects of new construction of modular chilling plants. Plan, assign, and coordinate project work with various electrical/mechanical subcontractors and intercompany departments and tradesman. Determine method of construction, labor needs, complete electrical package take-offs, prepare electrical estimates and determine project scope of work based on customer specific submittals and specifications. Advise senior level management of potential problems and assist in resolutions. Maintain communication with project staff, engineering, automation department and procurement to ensure the project complies with the drawings, specifications, and schedule. Work closely with Project Management and engineering to develop BOM and 3D models. Work heavily with AutoCAD and Bluebeam.

Associate Project Manager | American Electrical Contracting

5/2020-2/2021

Manage all aspects of residential and commercial generator installations turnkey. In charge of initial assessment of customers standby power needs, engineering of projects in a design/build setting, materials procurement, assigning appropriate manpower to complete projects successfully, and managing the start-up and commissioning of projects from 16kw to 250kw.

Project Manager of the Year Award 2020

Electrical Supervisor | 2G Energy US 9/2013-4/2020

Supervise the electro-mechanical new construction, troubleshooting, and load testing of cogeneration power plants (ranging from 50 kw-12 Mw) as well as electrical maintenance.

Works closely with sales, project management, engineering, vendors, customers, and tradesman to ensure the highest levels of quality, safety, and customer satisfaction can be met.

Extensive experience installing and troubleshooting all aspects of Caterpillar/MWM, GE Jenbacher, and MAN gensets and proprietary auxiliary systems. This includes heat recovery steam generators, gas flow meters, 3-way valves and actuators, VFD's, voltage regulators, BTU metering, automatic transfer switches, and emission control systems, as well as protective relays, SCADA, and master control interfacing

Installation of complex systems either in a manufacturing environment or in the field utilizing submittals, vendor specs, P&ID drawings, single and 3-line wiring diagrams.

Received numerous intercompany letters of recognition and awards for dedication and project completion available upon request

Electrician/Foreman | Coastal Electric Company of Florida 3/2008-6/2013

Specialized in all aspects of new construction, remodel, and service electrical work for commercial, industrial, and military applications. Projects included schools, hospitals, churches, and retail centers, as well as projects at NAS Jax/FA-18 hangar, Boeing P8A Flight Simulator, and Kings Bay nuclear submarine drydock. Installation of UPS systems, switchgear, self-actuating valves, shore power for floating docks (USCG), cathodic grounding, and boiler plant communications.

Electrical Helper/Foreman | Carroll Electric Company 4/2005-3/2008

Supervised the turn-key installations of AT&T communications cabinets as well as assisted in industrial electrical installations and control wiring for oil terminals.

| Sk | rills & Abilities |
|---|---|
| | Knowledge of all principles and processes of industrial and commercial electrical work and instrumentation and controls. |
| | UL 508/CSA/NEC |
| | Integration of European Genset Products in the US |
| | PLC troubleshooting/automation |
| | Ability to perform under pressure |
| | Self-Motivation |
| | Strong Leadership Skills and Traits |
| | Electrical Troubleshooting |
| | Commissioning |
| | Ability to become an active and productive member of a team |
| | Strong power of analytical thinking |
| | Proficient knowledge of MS Office (Word, Excel, PowerPoint, MS Navision and Outlook) as well as electrical estimating software(Bluebeam, ConEst, Quantum, Revit) and vendor specific software |
| | Excellent communication and strong interpersonal skills |
| | Operation of heavy machinery and certifications |
| Certifications | |
| Duval County Licensed Master Electrician ME-828 | |
| Northeast Florida Builders Association Apprenticeship | |
| Caterpillar/MWM Stationary Gas Engine, PLC, and Periphery Components Certification | |
| MAN Engine and PLC Certification 1&2 | |
| Generac Certified Installer Air Cooled/Liquid Cooled | |
| OSHA 30 Certification | |
| More Industry Specific Certifications available upon request | |

Education

South Broward High School

Graduated 2000 Hollywood, FL

Northeast Florida Builders Association

4 Year Electrical Apprenticeship Graduated 2012 Jacksonville, FL

Florida State College of Jacksonville

Industrial Management Technology Currently enrolled and working on my Associate's Degree

Leadership

Possesses a unique blend of deep technical skills with a focused, positive, teamoriented approach. Consistently overachieved with delivery results. Quickly developed talents of raw new team members due to detailed training, timely feedback, and specific objectives. Advice and project membership is always sought due to sustained pattern of excellent quality and communication across all levels of personnel.

References

Robert Monroe, GenPlant (904) 377-3536

Nate Koop, Penn Power Group (267) 566-9919

Sanel Sejtanic, Northeast Florida Wiring Solutions (904) 422-2955

Jens Hande, 2G Energy (904) 377-8765

John Harbison, World Electric Supply (904) 271-1633