PROJECT ENGINEER

Posting ID: EM1730637F

Company: Helix Electric

Position Type: Full-Time

College Major(s): Construction Management (CEM), Electrical/Computer Engineering (EE/CpE)

Company Website: http://www.helixelectric.com

Work Location: Las Vegas, NV and Reno, NV

Salary:

College Level(s): Undergraduate-Senior, Graduate Student

OVERVIEW

Helix Electric was founded in 1985 based on the unique vision of creating a team-oriented and employee-empowered corporate culture. From the start, two words, “opportunities” and “challenges” have been staples in the company lexicon. They were embraced quite literally and when combined with consistent, competitive performance, helped fuel Helix’s power to perform.

Today, Helix is an established industry leader. Our company has expanded to multiple locations and through our remote capabilities, we are accessible to customers in the most important markets in the United States. We feature a comprehensive breadth of service offerings. Through methods of design-build, construction and engineering, we continually seek ways to improve productivity of installation and quality of electrical systems in diverse industries, including:

Commercial & Retail
Correctional
Design-Build
Education
Government & Military
Healthcare & Biotech
Hospitality & Entertainment
Industrial
Mission Critical
Multi-Family Residential
Renewable Energy
Transportation

By possessing the right management structure and by deploying the best manpower — all of whom commit to each job with confidence — Helix Electric satisfies traditional electrical construction needs and modern ones, like renewable energy.

Roles and Responsibilities
Are you a strong leader? Do you have an entrepreneurial spirit? Looking to excel and grow in a fast paced atmosphere that will challenge you day in and day out - leaving not a dull moment? Then you may just be the future Project Manager that we’re looking for.

We're looking for individuals who are enthusiastic about working on some of the most exciting, high profile, state-of-the-art projects in the country. This is an opportunity to BUILD your career, not just a job.

We are seeking an Electrical Engineer or Construction Management recent grad with at least 1-2 years of experience (co-op, internship, current industry employment) in the construction industry who has course work in power systems and/or building systems and systems infrastructures. Our Project Engineers have a documented career path leading to project management, preconstruction, cost engineering, design engineering, and quality control roles.

DESCRIPTION OF DUTIES & SCOPE:

Partner with your Project Manager/Mentor to begin learning how to manage budgets and deadlines.
Responsible for all vital documentation - Requests for Information, Submittals etc.
Coordinate with other trades on the assigned project(s).
Assist with change orders and negotiations.
Understand single line diagrams and electrical drawings.
Regular field site visits or you will be stationed on a project site depending on size and scope of the project.
Work with the Superintendents and Field personnel to understand installation, labor and manpower.
Learn quality control procedures and safety guidelines.
Provide top service to our clients with consistent and concise communication.

Education and Qualifications
Degree in Construction Management, Electrical Engineering or field experience with management aspirations (must be enrolled in degreed program).
Dedication to learning, expanding knowledge and continuous improvement.
Interest in Electrical/Power Systems (power systems design, high voltage cabling, lighting systems, and construction electrical engineering industry).
Candidates with Electrical/Power Systems classes and/or internships are preferred.
Excellent oral and written communication skills.
Superior organizational and prioritization skills.
Problem solving, acceptance of responsibility, and work ethic.
Motivation to complete tasks on time and on budget.
Must successfully pass a background/drug screen.

Preferred Skills

How to Apply
Please send resumes to jswager@helixelectric.com

Marian Mason | Internship & Career Services Coordinator | coecareer@unlv.edu | https://unlv.edu/engineering/jobs
UNLV, Howard R. Hughes College of Engineering