ELECTRICAL DESIGNER

Posting ID: EM20113C1

Company: Harris Consulting Engineers

Position Type: Full-Time

College Major(s): Electrical/Computer Engineering (EE/CpE)

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

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

Work Location: Las Vegas, NV

Salary: TBD

OVERVIEW

Harris Consulting Engineers is an established firm providing mechanical, plumbing, and electrical engineering services for the construction industry. Projects are both new construction and renovation, including commercial, higher education, K-12, retail, hospitality and government. With 28 team members, we are the ‘right-sized’ firm in the most exciting city in the world! www.harrisengineers.com

Roles and Responsibilities

As an Electrical Designer, you are responsible for carrying out policies, procedures and programs developed and approved by the Professional Engineer. You must be self-disciplined, communicate effectively, and coordinate with team members and clients in a professional manner. You must be ready to contribute and succeed in a team environment. ABOVE ALL YOU MUST BE READY TO LEARN!

You prepare electrical designs using engineering formulas and skills in accordance with instructions from the Professional Engineer and Project Manager. You communicate with the client to define, identify areas requiring clarifications, and coordinate system requirements with fellow team members. You prepare electrical system plans and specifications in an organized and timely manner.

Education and Qualifications

Education:
BS or BAE in Electrical or Architectural Engineering
EIT certification preferred / goal of obtaining PE License

Experience:
0-3 years experience in the design of electrical lighting, power distribution and auxiliary systems for commercial, educational and institutional buildings.
Capable of, and is expected to design and prepare electrical engineering drawings with direct supervision.
Preferred Skills
Skills:
Understanding of electrical engineering fundamentals and electrical systems design and construction.
Proficient in the operation of industry standard electrical design software.
Proficient with AutoCAD MEP and REVIT.
Knowledge of current building codes and standards.

How to Apply
Send cover letter and resume to info@harrisengineers.com

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