Lighting Design and Engineering Intern

Company Description
Clanton & Associates, located in Boulder, CO, is a lighting design and engineering firm that is nationally and internationally renowned as a leader in sustainable lighting design and engineering. With over 40 years of experience, Clanton & Associates delivers the highest quality design, engineering, research, policy and education for lighting, controls, daylighting, and electrical systems. Clanton & Associates works on a wide variety of project types including urban environments, master planning, civic, academic, exhibit, hospitality, office, and transportation.

Available Position
Part-Time Internship, up to 32 hours per week

Roles & Responsibilities
• Support project managers and designers on a variety of project types
• Create and analyze lighting calculations using AGI32 lighting calculation software
• Perform analysis and create reports in Microsoft Excel
• Draft lighting and electrical plans from red-line markups
• Engage with industry representatives
• Support team with development of professional reports and presentations
• Attend project meetings with Project Managers

Qualifications & Skills
REQUIRED
• Junior or Senior in Architectural Engineering or Architecture
• Completion of lighting fundamentals course
• Proficiency in AutoCAD, Revit, and Microsoft Office
• Willing and able to self-learn new software
• Good communication skills, both written and verbal, including professional emails, phone calls, client coordination and active listening skills

ADDITIONAL
• Proficiency in AGI32 (or equivalent lighting calculation software)
• Visual Basic, SketchUp, Adobe Suite (Photoshop, InDesign)
• ComCheck

Compensation
HOURLY PAY: $18 / hr
BENEFITS: Not Eligible

Please send cover letter and resume to Annie Kuczkowski at annie@clantonassociates.com