Fire Protection Engineering Student

Summary

Title: Fire Protection Engineering Student
ID: N2016-023
Department: Fire Protection Engineering
Job Location: Virginia Beach, VA

Description

Position Open: February 9, 2016
Position Close: February 23, 2016 at 5:00 PM EST

Clark Nexsen is an Equal Opportunity Employer – M/F/Veteran/Disability/Sexual Orientation/Gender Identity. AAP. Drug -free workplace. E-verify. Applicant must be legally authorized to work for Clark Nexsen Inc. without employer sponsorship. We do not typically sponsor H-1B or any other work visa petitions.

Must apply online through corporate website at www.clarknexsen.com.

Firm Description

Clark Nexsen is an international full service architectural and engineering design firm that is deeply committed to providing design excellence to U.S. and global clients. Clark Nexsen was ranked 11th on the 2013 Architect 50, a list of top firms in the U.S., and in the Top 20 Architecture/Engineering firms in Building Design + Construction's 2014 Giants 300 Report. The firm is headquartered in Virginia Beach, Virginia, with 475 employees in 10 additional office locations in Virginia, North Carolina, Georgia, Texas, and Washington, D.C. Our employees enjoy competitive compensation and benefits, an upbeat and professional work environment, and numerous opportunities for career development, and have been recognized locally as one of the "Best Places to Work". We promote strong ties with the communities in which we live and work - our employees are involved in countless community service projects.

Generous benefits: Health, Dental, 401k, Short and Long term Disability, Vacation/Sick leave, Aflac, Flexible benefits, and Legal Resources benefits are available.

Job Description

We seek to hire a Fire Protection Engineering Student to work in our Virginia Beach, VA office beginning in the summer 2016. This position will perform various tasks within the Fire Protection department that may entail special project assignments and/or active involvement in project design and documentation.

General responsibilities include but are not limited to the following:
- Performing various aspects of discipline design as directed by a senior or lead Architect or Engineer including conceptual studies, program requirements, design analyses, calculations, systems selection and layout for building design
- Preparation of programming documents, schematic documents, design development documents, and construction documents as directed
- Preparation of marketing and presentation materials as directed
- Performing various services associated with the construction phase, including field visits, answering RFIs, reviewing shop drawings, and preparing record drawings as directed
- Complying with quality control policies and procedures
- Learn and implement department and company standards
- Develop analysis and design skills
- Participating in team meetings and coordinating efforts with other team members
- Working with, responding to, and taking direction from Project Managers, Design Managers, Senior Architects, Senior Engineers, Architects or Engineers
- Working with a team of architects, engineers, interior designers and landscape architects

**Education**

- Fire Protection Engineering Student - Currently enrolled as a full-time student in an ABET accredited program and have completed at least their third year of study

**Software Skills**

Should be able to effectively utilize current company software programs for word processing, e-mail, and information management.

Should have working familiarity with design and production software to a point of being able to utilize the software in the development of project documents and interact with other project team members in their use of the software is highly desirable.

**Career Experience**

One previous architectural or engineering internship or have relevant work experience is preferred.

**Other Criteria**

- Ability to arrange housing for the period of employment
- Ability to prepare effective and concise documents
- Possess technical precision and creative design skills
- Ability to make presentations to a variety of groups
- Display abilities to work well with others in a team environment