## **STRUCTURAL ENGINEER** – 5-10 Years of experience

Jarmel Kizel Architects and Engineers, Inc. is a full service award winning Architectural and Engineering firm with offices in Livingston, New Jersey. At this time, our firm has an opening in our Structural Department for a Structural Engineer. We are in a growth mode and we are seeking quality talent to join our firm. We will accept resumes from engineers with 5-10 years of experience and skills as noted below. As a design engineer, you will work closely with the architectural project manager and have the opportunity to become involved in large and exciting projects.

## Experience Requirements PLEASE DO NOT RESPOND TO THIS ADVERTISEMENT UNLESS YOU HAVE THESE QUALIFICATIONS, YOU MUST HAVE PROPER EXPERIENCE.

- Bachelor of Science degree in Civil/Structural Engineering
- 5+ years of experience relevant structural design experience
- Analysis and design of buildings and similar structures
- Thorough knowledge of current building codes and standards, including IBC and ASCE 7
- Perform and document structural calculations for all applied loading, including gravity and lateral loads
- Design of steel, concrete, masonry, and wood structures
- Coordination with architects and other engineering disciplines to develop complete design drawings
- Site visits for measuring and documenting existing buildings and structures for further analysis and drawing production
- Development of structural drawings and technical specifications
- Site visits during construction to review progress of construction
- Good written and Verbal skills for report preparation and client interaction
- Experience with AutoCAD 2014 or newer and RAM structural design software

**Educational Requirements:** Bachelor Science in Civil/Structural Engineering. Masters in Structural Engineering a plus. An engineering license is preferred, however must be Engineer-in-Training (EIT) at a minimum. Must be familiar with RAM structural design software, including RAM Structural System, RAM Elements, RAM Concept, as well as Enercalc, AutoCAD 2014 or newer, and Microsoft Word and Excel.

**Experience Required:** Minimum of five years of similar experience as a STRUCTURAL engineer / designer.

## Compensation & Benefits

We offer a competitive salary and a group of significant benefits.

- Medical insurance for the employee and family with major contributions by the Firm
- Disability and life insurance for the employee paid for by the Firm
- A 401k plan with a 10% match by the firm.
- Initial 2 week vacation that increases as your time with the firm grows
- Generous holidays and personal time
- Flexible hours

## Applying for this Position

Jarmel Kizel is and always has been an equal opportunity employer and will consider applications from all qualified applicants. This position offers excellent growth potential with an established and reputable firm that has over a 43 year history. To learn more about our firm and its history, please visit our web site at <a href="www.JarmelKizel.com">www.JarmelKizel.com</a>. Please forward your resume to <a href="careers@jarmelkizel.com">careers@jarmelkizel.com</a>. All resumes will be responded do. Our employees know of this advertisement.