

STRUCTURAL ENGINEER – INTERN 2 -3 Years 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 an intern structural engineer. We are in a growth mode and we are seeking quality talent to join our firm. We will accept resumes from graduate engineers with 2-3 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.

- Perform and document structural calculations for the project
- 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
- Familiar with current building codes and standards, including IBC (2009 and newer) and ASCE 7 (05 and 10)
- Experience with AutoCAD 2014 or newer and RAM structural design software

Educational Requirements: Bachelor Science in Civil/Structural Engineering. An engineering license is not required for this position, however you must be an EIT. 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 three to five years of similar experience as a STRUCTURAL engineering / 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 professionals. This position offers excellent growth potential with an established and reputable firm that is celebrating our 42nd anniversary this year. To learn more about our firm and its history, please visit our web site at www.JarmelKizel.com. Please forward your resume to careers@jkarch.com. All resumes will be responded to. Our employees know of this advertisement.