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### **Architectural Engineering / Civil Engineering**

KSE Engineering is a Structural Engineering and Architecture Firm providing engineering and architectural consulting services for residential production home builders and architects. Our team of professionals have extensive experience designing the wood framing and components of residential structures such as single-family homes, townhomes, as well as apartment buildings.

This position is ideal for candidates are students approaching fourth or fifth year seeking a summer internship, approaching graduation, recent graduates, or those with minimal experience who have ***a special interest in residential structural engineering***. We value those who are willing to learn, be mentored, take pride in his or her work, and possess strong work ethic and leadership skills. This position presents an excellent opportunity for professional growth and career longevity.

#### Education Requirements:

- Pursuing or have received a Bachelor degree in Civil Engineering or Architectural Engineering (Structural Option a plus, but not required).
- Wood Design experience a plus, but not required.
- Experience in computer aided drafting, AutoCAD 2010-2018

#### In an Engineering position, you will:

- Perform structural design including creation of new or revised construction documents for residential housing projects including roof framing, floor framing, foundation plans and construction details.
- Manage multiple design projects and coordinate scheduling.
- Review and redline your own work prior to final review by senior engineer.

#### Other Requirements:

- Excellent communication skills
- Desire to be a team player
- Detail-oriented
- Must be able to work independently, efficiently and meet deadlines
- Basic Microsoft office skills
- Must be able to pass drug and background screening

Job Type: **Full-time**

Job Location: Quakertown, PA

**Salary:** TBD based on experience, bonus potential based on individual performance

**Health Insurance:** Company-paid after successful completion of probationary period

**Retirement:** Company-funded retirement plan

Email Resume and Cover Letter to Stacy Hicks, [stacy@kse-eng.com](mailto:stacy@kse-eng.com)

View our website for more detailed information about our firm [www.kse-eng.com](http://www.kse-eng.com)