

Fire Tower Engineered Timber, a small, well-known firm focusing on the design and engineering of unique heavy timber structures all across North America, is seeking applications for an entry level structural engineer (EIT or PE required) for our Calumet, MI office. Applicants must have familiarity with reading architectural and structural drawings and specifications, coupled with experience in both 2d drafting and 3d modeling in Autocad or similar. Samples of work will be required to secure an interview. Experience with Sketchup, HSB, Cadwork or Dietrich's is a bonus, but not required.

The candidate's primary duties will consist of engineering high end residential and light commercial timber frame structures from start to finish, including foundation, lateral, and framing design, with the primary focus on projects with heavy timber components. Verbal and written communicating with clients and coworkers, conducting structural analyses, producing structural drawings, and project estimating will be required.

Since FTET is a small, collegial firm, every position requires limited administrative duties as well as an interest in a wide variety of engineering topics. FTET is proud to offer competitive pay, commensurate with experience.

Those with an engineering degree (BSCE or similar) are encouraged to apply, as are those with a MS degree or additional experience, as the position is flexible to best include the candidate's abilities.

Candidates with the additional focused experience and having already obtained professional licensure are also encouraged to contact us, as opportunities at various, including remote, locations may be available.

Company Focus

Bringing a modern perspective to a time-honored craft, Fire Tower is an enterprising firm specializing in the engineering and design of timber structures, including light lumber, heavy and curved timber, timber frame and post & beam structures.

Founded in 2006, Fire Tower has successfully fostered the creation of new and refurbished projects across North America, in the United Kingdom and the Caribbean. Today our team is comprised of some of the leading authorities on pegged mortise and tenon connections and mechanically laminated beams.

Browse our website at www.ftet.com for a better idea of our focus.

Please send letters of interest and resumes to joe@ftet.com.