

Fire Tower Engineered Timber, a small, well-renowned 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 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. Those with an engineering degree (BSCE or similar) are encouraged to apply. Licensed professional engineers and those with a MS degree or additional experience are also encouraged, as the position is flexible to best include the candidate's abilities. FTET is proud to offer competitive pay, commensurate with experience.

### **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, Europe, 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](http://www.ftet.com) for a better idea of our focus.

*Please send letters of interest and resumes to [joe@ftet.com](mailto:joe@ftet.com).*