



## Senior Bridge/Structural Engineer

**LJB Inc.** is a multi-discipline engineering and consulting firm that provides civil, transportation and structural engineering, as well as environmental and safety services. Throughout our firm's 52-year history and continuing steadfast today, LJB remains focused on improving the quality of life for our clients, our people and the communities we serve. We are committed to being defined by our Integrity, distinguished by Quality, and fulfilled by the Service we provide our clients.

We are looking for a candidate to fill the position of **Senior Bridge/Structural Engineer** in our Cleveland (Fairview Park) office. You will be expected to immediately impact our firm as we seek the best methods to serve our clients. You must exhibit a professional attitude, visionary thinking, innovative ideas, analytical problem solving and a willingness to collaborate while having the ability to work independently. The following criteria are standards for consideration:

### Education and Registrations/Certifications:

- Bachelor's degree in Civil Engineering (structural emphasis) required
- Master's degree or advanced coursework in Structural Engineering desirable, but not required
- Registered Professional Engineer (P.E.) in Ohio

### Experience and Skills:

- 10+ years of bridge design experience
- ODOT Level 2 bridge design prequalification
- Relationships and project experience with ODOT and other DOTs
- Structure Design software and Microsoft Office knowledge
- Hard working, organized, technically sound and works well in a group environment
- Strong written and verbal communication skills required
- MicroStation knowledge is preferred

### Job Duties and Requirements:

- Work with a team on a variety of different bridge designs including steel beam and plate girder structures, prestressed concrete I-beam and Box-beam structures, concrete slab, pedestrian bridges, foundations, culverts, retaining walls, etc.
- Project management and the design of bridge projects
- Direct or assist bridge inspection efforts and load-rating analysis

LJB offers a competitive compensation package and benefits including medical, dental and vision insurance, 401(k) match and profit sharing plan, tuition reimbursement and more. LJB Inc. is an Equal Opportunity Employer.

If you are a self-starting professional who wishes to join an established team that believes in excellence in the workplace, this opportunity is for you. To apply for this position, please submit your resume by visiting LJB's website at: <http://www.ljbinc.com/careers/>