

	<p style="text-align: center;">Position Description</p>
<b>Job Title:</b> Design Engineer II	<b>Effective Date:</b> <i>(Date of hire or position change)</i>
<b>Department:</b> Engineering	<b>FLSA Status:</b> <input checked="" type="checkbox"/> Exempt <input checked="" type="checkbox"/> Full-Time
<b>Reports to:</b> Principals	<b>Supervises:</b>
<p><b>Company Profile:</b> Structural Engineering Associates (SEA), Kansas City’s oldest continually operating structural engineering firm is seeking a Design Engineer I/Project Manager for our downtown Kansas City office. Founded in 1909, SEA has a long history in Kansas City, and our reputation for excellence has led to our involvement in some of the most notable building projects in the area.</p> <p><b>Summary of Position:</b> As the Design Engineer II, you will serve as an integral part of the engineering design team. You will work on projects of varying sizes and types. These projects can include hospitals, parking garages, government facilities, educational facilities, office buildings, retail stores, and pre-cast concrete design.</p>	

<p><b>Duties and Responsibilities:</b></p> <ul style="list-style-type: none"> <li>• Perform structural design and develop drawings to be drafted by structural engineering technicians</li> <li>• Perform duties within project timeline utilizing multiple codes</li> <li>• Provide support to Senior Engineers and Project Managers with other project-related design tasks</li> <li>• Provide assistance to Engineering Interns</li> <li>• Ability to perform design calculations and prepare specification requirements</li> <li>• Create and publish design standards, to drive efficiency and consistency in design</li> <li>• Maintain project documentation, including calculations, project files, etc</li> </ul> <p><b>Requirements:</b></p> <ul style="list-style-type: none"> <li>• Must have PE/SE license and the ability to obtain licenses in other states as needed</li> <li>• Candidate must have a minimum of five years of experience performing structural design and developing details for drawings</li> <li>• Candidate should have experience in structural design of reinforced concrete and structural steel.</li> <li>• Individual should be self-motivated, able to work independently, and work on multiple projects at the same time</li> <li>• Working knowledge of AutoCAD and/or Revit is an advantage. Knowledge of Risa 3D, Adapt or other structural analysis programs, Bluebeam Revu, and Microsoft Word and Excel is an advantage</li> <li>• Sincere commitment to work collaboratively with all constituent groups, including staff, clients, vendors, and contractors</li> <li>• Travel as required by project assignments (limited travel with overnight stays)</li> </ul>
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**Compensation Plan:**

SEA offers an attractive compensation package that includes health insurance, vision insurance, life insurance, long-term disability, a 401k and profit-sharing plan, as well as bonus and incentive programs.

Structural Engineering Associates is an equal opportunity employer. All applicants will be considered for employment without attention to race, color, religion, age, sex, sexual orientation, gender identity, national origin, Veteran, or disability status.

**Please send cover letter, salary requirements, and resumes to:**

Jennifer Felsl

847 420 7594

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