2018-1988 Senior Bridge Engineer

Come and join our award-winning firm! At T.Y. Lin International, we value our employees and reward them for their excellence. We are currently seeking a Senior Bridge Engineer to join our Atlanta, GA office.

T.Y. Lin International is an engineering firm known for designing some of the most prestigious and well-recognized infrastructure projects in the world. Operating from offices throughout the United States and Asia, we are recognized as #28 of the Top 100 "Pure" Designers and #19 of the Top 50 Designers in International Markets from Engineering News-Record (ENR). At all levels in the company, our team is innovative, strategic, inquisitive and committed to excellence – and it shows in our work.

We measure success by the caliber of our people and the quality of our work. When you work for T.Y. Lin International, you’ll be involved in some of the world’s most technically challenging projects.

As we grow and expand our services, we’re looking for the best and brightest to join our team. Bring your talent, your skills, and your enthusiasm to a career at T.Y. Lin International as a Senior Bridge Engineer.

SUMMARY

T.Y. Lin International’s Atlanta office is seeking a senior structural engineer with bridge design experience to produce design and structural details for conventional and complex bridge projects. The engineer will be responsible for designing and planning development tasks and performing structural analysis and design of a variety of structure types.

DUTIES AND RESPONSIBILITIES

- Perform design and analysis of concrete and steel bridge structures.
- Prepare plans, specifications and cost estimates in accordance with applicable GDOT Structures Design Guidelines and AASHTO manuals.
- Supervise and overview design calculations and details of the other engineers and technicians.
- Provide the design staff with guidance and assistance in projects
- Perform Independent Design Check calculations
- Perform design options/alternates for both technical and economic impact.
- Ensure proper codes and standards are being used on projects
- Ability to work on fast-paced design-build projects and pursuits.
- Perform load ratings for bridge structures.
- Other assignments as needed.

QUALIFICATIONS

Requires Bachelor’s Degree in Civil Engineering with a PE, and a minimum of 15 years bridge design experience. Master’s Degree in Structures is desirable but not a requirement for the positions. Strong technical skills in structural analysis and design of various types of bridge structures is required. Proficiency in dynamic and seismic analysis is a plus.

HOW TO APPLY

If interested, please apply via our website 2018-1988 – Senior Bridge Engineer: http://www.tylin.com/en/about/careers

TYLI is an Equal Opportunity Employer. We encourage Minorities, Women, Disabled and Veterans to apply.
If you are a qualified individual with a disability or a disabled veteran, you have the right to request an accommodation if you are unable or limited in your ability to use or access our career center as a result of your disability. To request an accommodation, contact a Human Resources Representative at 855.892.3338.

You must complete the required application method to be considered. This information was accurate the day it was posted. The website updates as it receives information from employers and cannot guarantee that this position is still open or viewable from the employer’s website. If this position is not listed on the website, it is likely filled and or no longer open for applications.