

**SAI Consulting Engineers, Inc. (SAI)** is a leading transportation design and construction management firm based in Pittsburgh with offices in Harrisburg, Philadelphia, and Florida. Come join our growing staff and work on local and statewide transportation projects, with excellent opportunities for professional growth and advancement. We are currently seeking resumes for:

**Structure Project Engineer** – We are looking for a team member in our Transportation Design Group with the desire to lead projects within our Structure Department.

Responsibilities:

- Lead bridge design projects from concept to design and through construction
- Coordinate design elements over multiple disciplines
- Strong technical ability to provide guidance and oversight of the design process
- Review and seal plans, specifications, and estimates for contract bidding as Engineer of Record
- Complete designated assignments and report progress to project managers
- Mentor, review, and check work of junior staff
- Perform field views and attend on-site and off-site meetings
- Participate in proposal development, project scoping, and project staffing projections
- Work collaboratively with other team members, consultants, and our clients
- Attend professional organization meetings to build relationships and assist with business development

Qualifications:

- Minimum 8 years of direct experience in the design of transportation projects
- B.S. in Civil Engineering from an ABET-accredited university is required
- Strong work ethic
- Ability to work in a team environment
- Excellent written and verbal communication skills
- PE License required
- MicroStation experience required
- Proficient knowledge of AASHTO bridge design code, PennDOT bridge design software, and structural analysis programs is required
- Ability to perform project site visits
- PennDOT/PA Turnpike experience preferred

SAI is an Employee-Owned corporation with a comprehensive benefit package offering:

- Flexible work schedules
- Hybrid work policy
- 401(k) and ESOP retirement plans
- Excellent health benefits
- Paid time off
- Educational assistance packages

Qualified applicants should submit current resume and salary history in confidence to:

SAI Consulting Engineers, Inc.  
1350 Penn Avenue, #300  
Pittsburgh, PA 15222-4211  
Attention: Human Resources Manager

Email: [ccoroian@saiengr.com](mailto:ccoroian@saiengr.com)  
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Equal Opportunity Employer; Drug-Free Workplace