

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 Engineer - We are looking for a team member in our Transportation Design Group with the desire to grow within our Structure Department.

Responsibilities:

- Perform structure design tasks on transportation improvement projects
- Complete designated task assignments and technical reports that summarize recommendations and report progress to senior engineers
- Assist with field inspections of bridges and culverts
- Work collaboratively with other team members, consultants, and our clients
- Learn the process involved in assembling plan and report submittals
- Attend professional organization meetings to build relationships and assist with business development

Qualifications:

- 0 to 4 years of direct experience in the design of transportation projects
- B.S. in Civil Engineering from an ABET-accredited university is required; emphasis or prior work experience in transportation design is preferred
- Strong work ethic
- Ability to work in a team environment
- Excellent written and verbal communication skills
- Fundamental of Engineering (FE)/Engineer in Training (EIT) certification preferred
- CADD experience a plus; MicroStation preferred
- Familiarity with AASHTO bridge design code, PennDOT bridge design software, and structural analysis programs such as STAAD preferred
- 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
- Remote working
- 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
Web: www.saiengr.com

Equal Opportunity Employer; Drug-Free Workplace