

STRUCTURAL ENGINEER

Description

Boswell Engineering, established in 1924, is an ENR Top 500 Design Firm and on ENR Top 100 Construction Management Firm with offices located in South Hackensack, New Jersey and Albany, New York.

We are seeking a Structural Engineer with 7 to 10 years of fundamental structural design experience to work in our South Hackensack, NJ office. The candidate will be involved in, and complete all phases of structural project development including planning, inspection, analysis, design, technical specifications, scheduling, cost/quantity estimating, and report preparation.

Responsibilities

Candidates will inspect, design, and analyze the following:

- Simple and complex bridges and culverts
- A wide variety of additional transportation related structures including retaining walls, sign structures, and other miscellaneous structures
- A variety of waterfront structures and dams
- A variety of building and parking garage structures
- Pump stations and ancillary utility authority structures

Qualifications

- BS Degree in Civil Engineering (MS Preferred),
- Candidates must either possess Engineer-In-Training (EIT) certification or a Professional Engineer (PE) license in the State of New Jersey
- NHI Certification for Bridge Inspection Courses is preferred, but not required
- Experience working on bridge inspection and design projects is preferred
- Knowledge of CADD (AutoCAD and/or Microstation)
- Excellent organizational skills
- Ability to work in a team environment
- Strong oral and written communication skills

We recognize that the best way to provide services of the highest quality is by investing in our employees. Our competitive compensation and benefits include:

- Medical, dental, and vision insurance
- Company paid life insurance and voluntary life insurance
- Short-term and long-term disability
- Flexible spending account
- Health savings account
- 401K with a company match
- Paid vacation, sick days, and holidays
- Tuition assistance
- Employee referral bonuses

AAP/EEO Statement

Boswell is an Equal Opportunity/Affirmative Action employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex including sexual orientation and gender identity, national origin, age, citizenship status, marital status, physical or mental disability, military status, genetic information, or any other legally protected status.