

# OPEN POSITION: Bridge Senior Project Engineer

## JOB CODE: TRN-BSPE-11-25



### POSITION SUMMARY:

Pare Corporation has an available position for a Bridge Senior Project Engineer with 8+ years of experience. This person will be responsible for engineering tasks associated with bridge/structural projects from design through construction. The ideal candidate will have very strong technical capabilities, written skills, and project management experience.

### DUTIES AND CORE RESPONSIBILITIES:

- Perform and/or supervise engineering fieldwork. This may include directing the work of engineers, technicians, administrative staff, and subconsultants in a multi-disciplined team environment.
- Review and/or prepare engineering reports, progress reports, contract documents, and other project documents.
- Research/develop new techniques and/or improved processes, materials, or products.
- Prepare progress reports, schedules, and budgets for ongoing projects.
- Prepare project scopes, staffing estimates, progress reports, and design schedules and budgets for proposals.
- Attend and present at interviews, project meetings, and community outreach presentations.
- Assist in contract negotiations.
- Participate in business development plan implementation and assist with proposal preparation.
- Represent the firm in the community and professional organizations and events.
- Assist in staff hiring and performance evaluations.
- Other related activities as needed.

### EDUCATION, EXPERIENCE, AND COMPETENCIES:

- Registered Professional Engineer required.
- Bachelor's degree in civil/structural engineering from an ABET/EAC accredited program; master's degree or equivalent preferred.
- 8+ years of experience in bridge analysis and design.
- In-depth knowledge of design standards and engaged in life-long learning to maintain knowledge of contemporary issues, industry trends, and design practices.
- Experience with RIDOT, MassDOT, and ConnDOT preferred.
- Experience with AutoCAD preferred. Working knowledge of Civil3D is a plus.
- Experience with structural analyses programs such as STAAD.PRO, MDX Steel Girder Design, ConSpan, and AASHTO-BrDR preferred.
- Must be able to communicate effectively using verbal, written, and interpersonal communication skills to internal and external audiences.
- Attention to detail and the ability to think critically.
- Self-motivated with a professional attitude.
- Active participation in professional and/or community organizations, with leadership roles especially at a local level preferred.
- Experience with staff management, project management, and business development is a plus.
- Service-oriented approach to client management and willingness to act as a mentor for lower-level employees is necessary.

Pare Corporation offers a solid compensation and benefits plan including:

- Competitive Salaries
- Holidays and Paid Time Off
- Health, Dental, Vision, Life, and Long-Term Disability Insurance
- 401(k) Retirement Plan with Competitive Company Match
- Tuition Reimbursement
- Flexible Hybrid Working Environment
- Professional Registrations, Licensing Fees and Memberships

Salary Description: \$100,000-\$145,000 or commensurate

Apply for this position by uploading your cover letter & resume, referencing the job code, at <http://www.parecorp.com/Careers> or mail to: Pare Corporation, 8 Blackstone Valley Place, Lincoln, RI 02865 Attn: Human Resources. **Resumes submitted without a Cover Letter will not be considered.**

*Pare Corporation is an Equal Opportunity Employer and maintains non-discrimination in employment practices including written plans for minorities and women, individuals with disabilities, and protected veterans.*