

# OPEN POSITION: Dam Engineer II

## JOB CODE: GEO-DEII-11-25



### POSITION SUMMARY:

Pare Corporation has an available position for a Dam Engineer II with two or more years of experience. This position will support dam and geotechnical engineering including dam inspection, assessment, and evaluation; design of dam rehabilitation and removal projects; construction observations; and other dam engineering tasks. Task assignments will be designed to develop professional engineering work skills and abilities in order to foster a strong foundation for an engineering career at Pare Corporation.

### DUTIES AND CORE RESPONSIBILITIES:

- Perform or assist with field and laboratory analyses/evaluations, including appropriate subsurface testing and investigation of soil and bedrock in connection with dam inspection, rehabilitation, and removal projects.
- Perform various dam engineering calculations and modeling for slope stability, seepage, structural capacity, hydraulic compliance, and foundation designs.
- Perform technical analysis of soil samples.
- Prepare field and engineering reports, technical specifications, and other technical documents.
- Perform construction-phase field observation.
- Other related activities as needed.

### EDUCATION, EXPERIENCE, AND COMPETENCIES:

- BS in Engineering from an ABET/EAC accredited program.
- 2+ years engineering experience.
- Engineer in Training (EIT) or working toward EIT required.
- Experience with engineering software; AutoCAD, HydroCAD, SEEP/W, SLOPE/W, L-pile, Deep Ex, and GIS Systems advantageous.
- Knowledge of geotechnical design principles.
- Attention to detail and the ability to think critically.
- Strong verbal, written and interpersonal communication skills.
- Self-motivated with a professional attitude.
- Active participation in professional and community organizations preferred.

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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
- Free PE and FE Courses through School of PE
- Tuition Reimbursement
- Flexible Hybrid Working Environment
- Professional Registrations, Licensing Fees and Memberships

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Salary Description: \$79,000-\$110,000 or commensurate

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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 individuals with disabilities, and protected veterans.*