

SENIOR STAFF ENGINEER - PROJECT ENGINEER

Associated Earth Sciences, Inc.

Our Company

Since 1981, Associated Earth Sciences, Inc. (AESI) has proudly remained a local, employee-owned and operated business. While many of our competitors have been acquired by large national corporations, we continue to stay true to our roots. Our commitment to our community and our employees ensures that we continue to provide personalized, high-quality services. As co-owners, our dedicated team is deeply invested in the success and satisfaction of our clients.

Our Work

AESI specializes in geotechnical engineering, hydrogeology, geology, and geophysics, providing these services in the Puget Sound region to municipal, public works, industrial, commercial, residential, and large-scale land development clients. We consider our interdisciplinary approach critical to the effectiveness of our engineering philosophy. We approach our projects with a big picture perspective that incorporates the geologic and hydrogeologic context of our sites into our understanding of our projects.

Opportunity and Impact

We are seeking an experienced geotechnical engineer to join our TEAM. You will gain hands-on experience in a variety of projects, from the early planning phases to site characterization, and through design and construction. You'll be engaged and challenged by diverse responsibilities encompassing traditional geologic and engineering analyses, natural hazards assessments, project management and construction oversight.

We see this role as a tremendous growth opportunity for the right individual.

You'll work closely with our senior geologists and engineers, benefitting from decades of experience on diverse projects in the Puget Sound region. Collaboration with our team will refine your understanding of the broader geologic and hydrogeologic framework of Western Washington, helping to inform geotechnical engineering design across a broad range of projects.

Essential Duties and Responsibilities:

- Perform engineering analyses, including retaining walls, pile foundations, and slope stability, utilizing software such as CLiq and SlopeW.
- Complete site characterization, including planning, scheduling, and participating in field exploration programs, selecting, and reviewing laboratory testing, and assessing natural hazards as associated with liquefaction, seismic shaking, mass wasting, coal mines, soil settlement and more
- Prepare technical reports

- Manage projects, including scoping, budgeting, preparing proposals and contract documents, and reviewing field reports
- Mentor and guide early career staff
- Communicate and collaborate effectively with internal departments and external stakeholders including clients, contractors, and regulatory officials.
- Working knowledge of common programs (Office 365, Teams, Adobe)
- Develop and maintain client relationships

Minimum Qualifications:

- Bachelor's degree or higher in Civil/Geotechnical Engineering
- Professional license in Washington: Engineer-In-Training (E.I.T.), Professional Engineer (P.E.) or in the process of receiving one
- 5+ years of geotechnical engineering experience

Preferred Qualifications:

- Local geological or geotechnical engineering experience, particularly in the Puget Sound lowlands
- Familiarity with regional geology
- Familiarity with the regulations of area municipalities
- Experience in performing the essential duties outlined above

Work Environment and Position Requirements:

- Full time
- Flexible hybrid work schedule with 3+ days in office days encouraged
- Ability to lift 30 pounds
- Alternate sitting or standing at will
- Driver's license and current insurance
- Personal vehicle to travel between offices and job sites (mileage reimbursable for project travel)
- Reside in the Puget Sound region or already in the process of relocation
- Occasional fieldwork (in the Puget Sound's variable weather conditions)

Compensation Package

Staff to Senior Staff Engineer: \$65,000-\$90,000+
Project to Senior Engineer: \$90,000-\$130,000+

Title and salary are based on applicant's individual experience, education, licensure and unique qualifications.

Benefits:

- Employee Medical, Dental, and Vision – Paid by AESI
- Bonus based on individual performance and company profitability
- 401K with matching
- HSA and Café Plan
- Paid Holidays, Vacation and Sick time
- Continuing Education Opportunities and mentoring program

Why Join Us:

- At AESI, we offer a supportive and inclusive work culture that emphasizes continuous professional growth. As part of our team, you'll have access to a range of opportunities for development, from monthly technical and safety roundtables to reimbursements for local professional events and online training.
- Engage with our highly collaborative, interdisciplinary team of geotechnical engineers, geologists, scientists, and geophysicists, learning from their collective expertise (and sharing yours!).
- We practice a flexible work environment, encouraging in-office work to foster team camaraderie and development of early career staff while supporting hybrid working arrangements as appropriate for the role requirements. Our organizational structure and an open-door policy promote collaboration and accessibility to senior leadership.
- Join us in celebrating work-life balance through various activities like office barbecues, happy hours, holiday parties, and other social events, making AESI a fulfilling place to grow both professionally and personally.

How to Apply:

Interested candidates are invited to visit our website (aesgeo.com/careers) or submit their resume and cover letter to hr@aesgeo.com with the job title and applicant name in the subject line. A background check is required prior to employment.

Equal Opportunity Employer:

We welcome all qualified applicants.

At AESI, we believe that inclusivity is essential to creating a better world. We define inclusivity as creating an environment where *everyone* is treated with respect, dignity, and fairness, and where *everyone* has equal access to information, services, and opportunities.

Our company provides an all-inclusive work environment that is accepting, welcoming, and affirming.

Reasonable accommodation is available during the application process; please contact HR at hr@aesgeo.com for assistance.