

# WE'RE HIRING: JOIN OUR TEAM!

## GEOTECHNICAL ENGINEER

Position will be based in our Hayward or San Jose office.

### TO APPLY, CONTACT:

**Kim Deem-Coleman**

Controller

[careers@caleng.com](mailto:careers@caleng.com)

### WALNUT CREEK OFFICE

785 Ygnacio Valley Rd.  
Walnut Creek, CA 94596

### HAYWARD OFFICE/LAB

23785 Cabot Blvd.  
Suite 321  
Hayward, CA 94545

### SAN JOSE OFFICE

6455 Almaden Expwy.  
Suite 100  
San Jose, CA 95120

[www.caleng.com](http://www.caleng.com)

Cal Engineering & Geology is currently seeking a staff/project level **Geotechnical Engineer** to assist in the completion of wide variety of geotechnical projects, with a focus in water resources, dam and levee engineering, and transportation infrastructure.

As a Geotechnical Engineer, you will assist in the planning and execution of subsurface investigation programs; completion of various geotechnical analyses and design including seepage and slope stability of natural slopes and earthen embankments, shallow and deep foundations, retaining structures, pipelines, pump stations, and above and below-grade tanks, and development of construction plans and specification deliverables.

### RESPONSIBILITIES

- Perform geotechnical calculations for various projects including, but not limited to seepage and slope stability of earthen embankments, shallow and deep foundations, retaining structures, earth anchors, soil nails, slope stability design and/or stabilization.
- Assist in the preparation of written reports, geotechnical correspondence, design and construction drawings and specifications.
- Assist in the planning of subsurface explorations and laboratory testing investigations.
- Execute subsurface investigations in support of geotechnical design and evaluation efforts including test borings, site reconnaissance, and other means of data collection as required.
- Provide construction observation support during the construction phase of various projects.
- Travel requirement: approximately 20%, generally in the greater San Francisco Bay Area.

### MINIMUM QUALIFICATIONS

- Bachelor's Degree in Civil Engineering is required
- 3 -10 years of geotechnical experience with an emphasis in subsurface exploration and/or design and development of geotechnical deliverables including reports, drawings, and specifications
- Entry-level candidates with a M.S. degree will be considered.
- Passed Fundamentals of Engineering exam is required
- Experience and competence with Microsoft Office Suite is required
- Geotechnical field experience including test bore hole logging and test pit observation
- Strong geotechnical analytical and report writing skills.
- Strong written and verbal communication skills and ability to work independently and within a team environment.
- Strong personal initiative. The candidate is expected to have a genuine interest in geotechnical engineering and a desire to learn and grow professionally.
- Valid California drivers license
- Authorization to work in the United States

### PREFERRED QUALIFICATIONS

- Master's Degree with a Geotechnical focus preferred.
- Professional Engineering license a plus.
- Experience with AutoCAD and/or MicroStation
- Other geotechnical field experience including geophysical collection and geological reconnaissance
- Experience with common geotechnical software programs such as Geostudio, SLIDE, SETTLE3D, LPILE, APILE and gINT
- Experience with pavement design
- Retaining wall and shoring design

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# YOU CAN EXPECT GREAT BENEFITS AT CE&G

As a full-time employee, you will be eligible for Cal Engineering & Geology, Inc.'s benefit package, subject to the terms, conditions, and limitations of each benefit program.

Benefits include, but are not limited to:

- Paid holidays
- Generous paid time-off allowance
- Health insurance fully covered for you and your dependents
- General supplemental long-term disability insurance
- Continuing education and professional development allowance
- Profit sharing
- 401K
- Flexible working hours
- Commuter benefits

## CE&G SHOULD BE YOUR FUTURE COMPANY

Cal Engineering & Geology, Inc. (CE&G) has offices in Walnut Creek, San Jose and an office and geotechnical testing laboratory in Hayward, California. Since its founding in 1993, CE&G has provided pragmatic expertise to public agency and private industry clients throughout the Bay Area. CE&G provides a full-range of geotechnical consulting services with full design capabilities, including PS&E packages for public works agencies. The growing CE&G team includes registered geotechnical engineers, certified engineering geologists, and registered civil engineers. Join our team and experience all of the great CE&G benefits today!

CE&G is an equal opportunity employer. We provide equal employment opportunities to all qualified employees and applicants without regard to race, creed, religion, national origin, citizenship, color, sex, sexual orientation, age, disability, marital status or veteran status.

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