

## ***Registered Geotechnical Project Engineer***

### ***OBJECTIVE:***

I want to move my career to the next level through achieving increased responsibility and amplified independent authority. I am searching for Geotechnical Project Management opportunities in North or South Carolina.

### ***EXPERTISE:***

- Stability Liquefaction & Analysis
- Lab Sample Analysis
- Field Drilling – Planning/Execution
- Proposal Development
- Project Direction
- Report Compilation/Editing
- Field Supervision
- Quality Control/Oversight
- Financial Control
- Cost Estimating
- Team Player
- Organizational Loyalty
- Excellent Interpersonal Relations
- Power Point
- MS Word/Excel
- Adobe Illustrator
- Adobe Photoshop
- Dreamweaver
- XSTABL
- AutoCAD
- DigiPro/DMM

### ***CREDENTIALS:***

#### **Registered Civil Engineer, California**

ASCE Member

Virginia Polytechnic Institute and State University, Blacksburg, VA, BSCE, 1998, Civil Engineering  
University of California, Berkeley, CA, MSCE, 2001, Geotechnical Engineering

### ***EMPLOYMENT HISTORY:***

Company Confidential

#### **June 1998 to Present**

*Staff Engineer, June 1998 to June 2001*

*Project Engineer, June 2001 to Present*

#### **1994-1998**

Part time employment while attending college in areas of engineering drafting support and land development control to support bachelor's degree.

### ***SAMPLE PROJECTS:***

Clayton Landslide Repair: Multiple landslides endangered operating high-pressure gas lines and main road through town. Responsible for construction observation, quality control and nuclear density testing of landslide buttress, keyway about 30 feet deep, worked closely with geologist to determine benching and keyway dimensions.

Danville Somerset Subdivision: Post-litigation phase for continued slow movement of 150-residential units, managed development, implementation and analysis for ongoing monitoring program of continued movement and conceptual repair.

Moraga Country Club: Third party peer review of two adjacent subdivisions including 64 total lots, directed development, implementation and carried out drilling program, lab testing, cross-section creation, drafting, slope stability analysis, and report preparation.

Hills Fire Station: Regrading of steep hill 1:1 (horizontal to vertical) prior to construction of fire station, project has strict political constraints plus a water reservoir at the top of slope, project currently in construction, evaluated geogrid reinforcement design and managed construction observation.