

GEOTECHNICAL CIVIL ENGINEER

Natalie Chen

COVER LETTER

Dear Hiring Manager,

I am writing to express my strong interest in the Geotechnical Civil Engineer position at TerraForm Geotechnical Solutions. With a solid foundation in soil mechanics, foundation design, and site investigation, I am eager to contribute to projects that require precision, analysis, and innovative problem-solving.

In my role at Western Earthworks, I conducted geotechnical investigations for transportation and commercial infrastructure projects, including borehole logging, slope stability analyses, and settlement calculations. I also collaborated with structural engineers to design deep foundations for challenging subsurface conditions. My familiarity with tools such as GeoStudio and PLAXIS has allowed me to deliver clear and data-driven recommendations for design and construction teams.

I hold a Bachelor's degree in Civil Engineering from Colorado State University and have completed specialized coursework in geotechnical earthquake engineering. I am currently pursuing my PE license and stay actively involved in ASCE's Geo-Institute chapter.

I admire TerraForm's reputation for technical excellence and commitment to sustainable earthwork practices. I would welcome the opportunity to apply my experience and passion to your diverse range of projects.

Thank you for considering my application. I am available at your convenience for an interview and can be reached at (303) 555-4492 or via email at natalie.chen@email.com.

Sincerely,

Natalie Chen

DETAILS

 (303) 555-4492

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 Denver, CO

FROM

Natalie Chen

Geotechnical Civil Engineer

TO

Hiring Manager

TerraForm Geotechnical
Solutions