

## Career Opportunity: Pavement Project Engineer



GMU Geotechnical, Inc.

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

Date: January 16, 2019

### Company Overview

GMU Geotechnical, Inc. (GMU), has built a reputation spanning over the past 50 years as a trusted consultant for some of the most challenging and recognizable projects throughout Southern California. GMU provides a full range of Pavement & Geotechnical services as well as numerous other services not typically provided under one roof, including Structural Engineering for earth retaining structures, Grading Plans, Construction Management for Pavement & Geotechnical projects, Blast Consulting and Construction Vibration Monitoring Services, Geotechnical Instruction, Laboratory Testing, and Forensic Engineering & Expert Witness Consultation. This wide range of disciplines as well as unique specialized expertise in the fields of Pavement & Geotechnical Engineering allows GMU to offer engaging and rewarding careers.

GMU is based in Rancho Santa Margarita, Orange County, California, located near Los Angeles County, San Diego County, and the Inland Empire. GMU offers competitive salary and benefits package, dependent upon qualifications and experience.

### Job Description

This position involves project-level pavement engineering and project management responsibilities. Types of projects range from private HOA projects to large public works infrastructure improvement projects. The individual will be performing or assisting other Senior Engineers and the Director of Pavement Engineering with tasks such as:

- Document reviews
- Proposal preparation and cost estimates
- Project management
- Pavement management plan projects
- Civil and CM-oversight pavement repair projects
- Field explorations
- Lab data interpretation, assignments, and mix design development (AC mix design, soil-cement, etc.)
- Pavement structural section analysis, including deflection testing data analysis
- Preparation of pavement evaluation & repair recommendations reports
- Management of construction observation and testing projects

### Required Qualifications

- 2-5 years of experience in pavement engineering or pavement construction
- EIT required, California Civil PE preferred
- BSc required with pavement course work or MSc (Pavement) preferred
- Proficiency in Microsoft Office Suite and Adobe Acrobat required
- Experience in AutoCAD, pavement management plan software (Paver and Streetsaver) a plus
- Strong written and communication skills required

### How to Apply

You can upload your resume through GMU's website, or you can email it to [info@gmugeo.com](mailto:info@gmugeo.com).