



March 16, 2022

Department of Architectural Engineering
Cal Poly SLO
San Luis Obispo, CA 93407

RE: Summer 2022 Structural Engineering Internship Availability

To all Cal Poly ArchE Students:

Morris Shaffer Engineering is a structural engineering firm located in San Carlos in the San Francisco Bay Area. Our engineering team provides expertise in various project types based on decades of experience in the industry. We frequently assist our clients from conceptual plans through project permitting and throughout the construction process. We take pride in delivering practical, creative, and cost-effective solutions to any of the challenges and needs that our clients may face in their projects.

Our firm covers a wide range of projects including residential (wood design), commercial (steel design), shoring and retaining structures (geotechnics and concrete design) as well as out of the box projects such as temporary structures for the entertainment industry (SAP and RISA modeling). Our projects are diverse with exposure to real world solutions and various analysis techniques. The company atmosphere is practical, relaxed, and fun. We enjoy working together and look forward to an intern joining our team.

This summer we have an opening for a summer intern that has local ties. *You must reside or have housing already available in or around our office in San Carlos on the San Francisco Peninsula.*

Primary Responsibilities

Our interns will work with our staff of dedicated engineers in the design of residential, commercial and industrial projects here in the San Francisco Bay Area

- Hands on experience preparing structural analysis and building plans
- Learn & apply standard engineering practices
- Structural drafting in AutoCAD, modeling in Risa 2D and 3D
- On site experience at site visits of various types of construction

Required Qualifications

- Must be currently enrolled in an undergraduate or graduate Civil Engineering or Structural Engineering curriculum.
- Completed coursework in: steel design, concrete design, and wood design
- A great attitude and willingness to get the job done
- Strong problem-solving and communication skills
- Knowledgeable in: AutoCAD and Microsoft Office. Enercalc, RISA or SAP experience is a plus.
- Must currently reside or have housing available in the SF Bay Area

Please submit your resume and cover letter to careers@morris-shaffer.com. We look forward to hearing from you.

Sincerely,

A handwritten signature in black ink, appearing to read 'Robert Shaffer', with a stylized flourish extending from the end.

Robert Shaffer, P.E.
Principal
Civil Engineer #45322