

Anthony Fung, EIT

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OBJECTIVE

As a senior civil engineering student at Cal Poly Pomona, I am excited to apply my knowledge in the field. I am a dedicated and fast learner with a strong aptitude for problem-solving. Eager to learn more about mass timber construction and sustainable building solutions!

EDUCATION

Bachelor of Science in Civil Engineering | California Polytechnic University, Pomona

EXPERIENCE

Karen Colonias Research Laboratory Intern | Simpson Strong-Tie

May 2023 - Present, Pleasanton, CA

- 🔧 Assisted with preparing updated product calculations for update to ICC code report
- 🔧 Working with various Simpson connectors and fasteners, demonstrating expertise in installing components for testing purposes
- 🔧 Working with testing equipment such as MTS Insight Electromechanical Testing System involving a variety of load cells and LVDT sensors
- 🔧 Proven ability in conducting withdrawal testing and shear testing, ensuring compliance with industry standards
- 🔧 Extensive hands-on experience working with materials such as Spruce-Pine-Fir (SPF) and Douglas-Fir-Larch (DFL)
- 🔧 Prepared DIY whiteboard kits for Girls Inc.
- 🔧 Assisted with preparation for Simpson Scholar 2023 event at home office

Geotechnical Engineering Lab Technician | Wayne Ting & Associates Inc

June 2022 - July 2022, Fremont, CA

- 🔧 Conducted moisture density, cone penetration, plastic and liquid limit testing
- 🔧 Supervised drilling and boring sites
- 🔧 Collected and processed soil samples
- 🔧 Performed soil compaction testing and relevant calculations
- 🔧 Prepare geotechnical reports

CERTIFICATIONS

Engineer-in-Training | California Department of Consumer Affairs

2023

Real Estate Salesperson | California Department of Real Estate

2021

DRE # 02124806

Notary Public | California Secretary of State

2021

Commission No. 2369674