

Adam Kotlier

(408) 669-9738

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Objective

- Obtain an internship and/or full time position at a civil or structural design firm

Experience

June 2017 - August 2017

Sprig Electric - San Jose, CA - Intern

- Assisted in the design, editing, and implementation of electrical plans for Amazon Lab #27 and Downtown College Prep High School (San Jose, CA)
- Calculated load values for lighting and receptacle installations
- Gained proficient skills in AutoCAD

June 2022 - August 2022

Devcon Construction - San Jose, CA - Intern Field Engineer

- Performed quantity analysis of construction materials using On-Screen Takeoff
- Assisted in the creation of project GMP budgets
- Communicated with subcontractors in order to meet project goals
- Prepared RFIs and Submittals for submission to architects, structural and civil engineers
- Projects - Levi's Stadium Suite & Cafe Renovations, Bellarmine College Prep Parking Structure, Paypal Stadium, and LinkedIn Campus Upgrades

Education

August 2019 - May 2023

California State Polytechnic University, Pomona - B.S. Civil Engineering - Class of 2023

- GPA: 3.55
- Relevant Coursework
 - Structural Design - Steel
 - Structural Design - Reinforced Concrete
 - Foundation and Retaining Wall Design
 - Senior Project: 2023 Orange County Sustainability Decathlon
 - Life Cycle Analysis Team - Mitigation of Embodied Carbon in Residential Structures

Leadership Experience

August 2022 - Present

Engineering Student Council - Event Coordinator

August 2022 - Present

Pi Kappa Phi Fraternity - Social Chair

Skills

- **Spanish** - Advanced (Spoken & Written)
- **Excel** - Proficient
- **AutoCAD** - Proficient, **Microstation** - Beginner
- **SAP 2000** - Beginner