

JEFF N. TABACHNICK

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WEBSITE - JEFFTABACHNICK.COM

OBJECTIVE

To apply my knowledge of coding languages and frameworks to work on real world projects with other talented Software Engineers for a progressive company seeking passionate individuals.

EDUCATION

Self-Taught Software Engineer

June 2015 - Present

Online Coding Schools and Courses

- Codecademy
- Udemy
- Coderbyte
- Codeschool
- Eloquent JS
- Codewars

Bachelor of Science Degree: Architectural Engineering

September 2011 - June 2015

California Polytechnic State University, San Luis Obispo

PROFESSIONAL EXPERIENCE

Associate Project Manager

June 2015 - December 2015

Holland Partner Group - Denver, CO

As an Associate Project Manager with Holland Partner Group I worked closely on budgeting and buyout efforts with the Project Managers & Superintendents on the 17W Project, a \$240M, Type I, 579 unit multi-family residence in Denver, Colorado.

- Managed Holland's file sharing software used to allow prospective bidders access to the project's relevant drawings, specifications, and documentation.
- Trained new and current employees on established company procedures for storing and sharing files on SharePoint.
- Initiated, vetted, and executed \$500,000 of Subcontracts from the bidding process through contract completion.

LEADERSHIP EXPERIENCE

Lead Structural Engineer

September 2014 - June 2015

U.S. Department of Energy Solar Decathlon

The Decathlon is a national competition that challenges a selected 18 collegiate teams across the country to design, build and operate solar-powered houses that are cost effective, energy efficient, and attractive. A member of Cal Poly's design-build team and Lead Structural Engineer awarded 3rd place overall.

- Incorporated modular construct-ability to enable assembly and disassembly of a 4 section rebuildable home and transportation to competition site.
- Achieved a Professional Engineer's stamp for complete calculations and drawings of a \$650,000 solar home accounting for gravity, wind and seismic loads.
- Coordinated model adjustments with other disciplines to allow for architectural flexibility and award-winning design.

Chapter President

May 2013 - May 2014

Alpha Epsilon Pi Fraternity

Served as Alpha Epsilon Pi's President at Cal Poly after holding Executive Board positions in prior years. Attained multiple awards from Cal Poly Student Life and Leadership including, New Member Development, Member Development, and Outstanding Academic Success awards.

- Established a mission statement and team mindset leading to the largest new member recruiting class in over a decade.
- Prioritized educational goals resulting in the #1 fraternity GPA on campus and well above the Cal Poly men's average.
- Expanded organization's outreach increasing philanthropic fundraising by over 30% from the previous year.

KNOWLEDGE

- JavaScript
- JQuery
- Node.js
- HTML/CSS

Check out some of my work

- www.github.com/jtabach
- www.groupffl.com

Want to know more?

- www.jefftabachnick.com