

Tyler Deitz

Developer and
designer of
computer software

In San Luis Obispo, CA

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tylerdeitz.co

- portfolio

Contact for
professional references

Education

California Polytechnic State University June 2015
Bachelor of Arts in Liberal Arts and Engineering Studies
Concentrations in Computer Science and Media Studies
Minor in Media Arts and Technologies

Experience

WINNER OF BEST DESIGN AT CAL POLY HACKATHON, FEB 2015

Prototyped a mobile web app at Cal Poly's 2015 Hackathon called Pizza Club that alerts users of free pizza on campus. Won Best Design.

Pizza Club write-up: tylerdeitz.co/#pizza

WEB DEVELOPER AT KENNEDY LIBRARY, JUNE 2014 - JUNE 2015

Worked with the library's student design team on multiple front-end web design and back-end system architecture projects. Completely rebuilt the library's blog Out Loud (lib.calpoly.edu/outloud) to follow the design themes of the current library's website. Helped organize and document usability tests for the library's mobile website.

Selected library projects: tylerdeitz.co/#community, tylerdeitz.co/#outloud

GENERAL MANAGER OF KCPR, CAL POLY RADIO, JUNE 2013 - JUNE 2014

Volunteered as business director, then promoted to general manager of Cal Poly's student-run radio station. Oversight of 60+ student DJs. Held active communication between KCPR and Journalism department board members. Changed our pledge drive week from being a phone in donation to a Kickstarter campaign, raising over 3 times our initial goal.

MANAGER AT CAL POLY VIDEO EDITING LAB, JUNE 2013 - APRIL 2014

Regularly organized Cal Poly's school's video editing lab. Managed student checkouts, taught students how to use video editing software, and hosted open and in-class tutorials.

INTERN AT SAN DIEGO BICYCLE COALITION, JUNE 2009 - SEPT 2009

Interned for a non-profit dedicated to promoting bike-commuting in San Diego. Helped plan children's events, where our group taught elementary school students the rules, safety, and fun of bicycles. Created the coalition's press kit. Assisted in organizing a bike race fundraiser over San Diego's iconic Coronado Bridge, raising \$50,000.

Technical skills

Programming languages

Javascript, HTML, CSS, C, Java, PHP

Programming workflow

Git, SVN, Bash, FTP, Chrome DevTools, Slack

Frameworks and libraries

Wordpress, AngularJS, D3.js, jQuery

Design workflow

Adobe Creative Suite, Basecamp, Slack