# Tyler Deitz

Developer and designer of computer software

In Brooklyn, NY

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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