

Tyler Deitz

Portfolio tylerdeitz.com

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Employment

iFixit Design Team 2015 – Present

Led frontend development and helped design iFixit's checkout experience. Designed and built marketing pages for our 2016 Black Friday campaign and our Pro Tech Toolkit hardware. Designed and built various reusable interface components. Currently working on Formy, a React form generator library soon to be open sourced.

Cal Poly Library Student Design Team 2014 – 2015

Designed and built Cal Poly Library's faculty research blog. Designed and built Cal Poly Library's art exhibition website. Helped organize and conduct the library's first usability tests.

Education

California Polytechnic State University 2011 – 2015

Bachelor of Arts in Liberal Arts & Engineering Studies.

Concentrations in Computer Science and Media Studies.

Minor in Media Arts and Technologies.

Personal Projects

With Dom Props 2017

A React library to hoist DOM node properties and psuedoclass states up to a React component.

Lazy Progressive Enhancement 2016

A frontend JavaScript library to lazy-load images on demand, designed to enforce progressive enhancement and valid HTML. Over 100 stars on GitHub.

That Halfdrop Image Grid From The Royal Tenenbaums 2015

A lighthearted frontend JavaScript library to tile an HTML element's background image in a centered half-drop pattern, a visual motif used in the movie "The Royal Tenenbaums."

Pizza Club 2015

An app designed at Cal Poly's 2015 Hackathon that alerts users of free pizza on campus. Won Best Design.

Technical Skills

Design Workflow Sketch, Adobe Creative Suite, Basecamp, Dropbox

Programming Workflow Git and GitHub, Bash, FTP

Programming Languages JavaScript, HTML, CSS, LESS, PHP, C, Java

Frameworks and Libraries React, jQuery, LESS, AngularJS