NICK RADFORD

Software Engineer

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San Francisco Bay Area



EXPERIENCE

Software Engineer

Euclid Analytics

Location analytics product built on Backbone, React, and Rails.

- Transitioned main product from Rails asset pipeline to ES2015 and Webpack.
- Implemented proof-of-concept captive portal UIs for clients.
- Created passive data attribution verification app using Express.js and React.

Senior Mobile Web Engineer

Walmart Labs (Sam's Club)

Single page mobile application built on CanJS, Node, Angular and React, and Hybrid JSP/Angular SPA desktop web application.

- Implemented new UI design by building reusable Angular / CSS components.
- Led a CSS component initiative to unify CSS styles across Sam's Club's desktop and mobile teams.

Software Development Staff Engineer

Dell Software

Apr 2012 - Mar 2015 • Madison, Wisconsin (remote)

Lead developer of internal UI library built using Angular, SCSS, CoffeeScript, Gulp, Selenium and Jasmine.

- Built a modular UI library of more than 30 components and services to aid development teams across Dell's 100+ products conform to Dell Brand Guidelines.
- Collaborated with remote teams giving guidance on AngularJS adoption and best practices.

EDUCATION

Pursued B.S. in Computer Science

Bowling Green State University

[™] Aug 2007 - May 2012 Powling Green, Ohio

PROJECTS

Sherpa CSS Library

Apr 2015 - Dec 2015 • Walmart Labs

Built and promoted a reusable CSS library within the Sam's Club organization

CUI Component Library

Apr 2012 - Mar 2015 ♥ Dell Software

Built Angular based UI library for teams across Dell's large portfolio to implement Dell Brand. Transitioned existing library to Dell's Brand Guidelines after acquisition in 2012.

TECHNOLOGIES

Javascript

ReactJS Re

Redux

ES2015+

AngularJS

Node.js

Webpack

CSS

CSS Modules

SCSS/Less

Bootstrap

Foundation

Responsive Design / Media Queries

CSS Animation