ALEX MAY

SENIOR DEVELOPER

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Profile

Build high impact products that help people solve problems. Work with a highly collaborative team of passionate individuals to build those products. Always learn.

Technical

Ruby / Rails	React / Redux	Java / Android
Javascript / Node	HTML5 / CSS3 / Flexbox	Objective-C / iOS
TDD	Mobile-First Design	OS X / Linux / Bash

Project Highlights

TeachingChannel.org - Developed large Rails 3 app serving up high-quality video and supplemental content to hundreds of thousands of teachers in the U.S.

Distiller.com - Lead team of 4 developers creating responsive Rails 4 + Backbone app for curated whiskey reviews and articles, as well as e-commerce integration for one hour deliveries.

SavageLovecast.com - Lead team of 3 developers to create responsive Rails 3 application for a premium version of Dan Savage's popular advice podcast. Developed custom pay wall and content distribution architecture.

Moz Keyword Research Tool - Quickly upgraded old Rails 2 application to Rails 3.

IDEO.org - Lead team of 2 developers building responsive Rails 3 site showcasing global projects for the non-profit arm of IDEO.

Experience

98point6
Software Developer
2016 - Present

Rapid development of multiple hybrid client-side applications in React to enable market validation for stealth mode health care technology startup.

Substantial
Lead Developer
2011 - 2016

Lead several teams building software products across a wide variety of industries and technology stacks with a focus on Ruby/Rails development. Worked collaboratively with multi-disciplinary teams to find novel solutions for tricky problems. Helped clients rapidly move products from inception to full market adoption. Challenged teams to focus on learning and mentoring as primary objectives.

GridPoint, Inc.
Software Developer
2009 - 2011

Developed full stack smart grid products focusing on wind power and electric vehicle charging, built using Java server technologies. Delivered dev-ops automation system with Rails 3, allowing for quick provisioning of new production environments.

Impinj, Inc.
Digital Design Engineer
2006 - 2009

Created digital control circuitry for non-volatile memory integrated circuits (e.g. flash drives and RFID). Developed design automation system and verification tools in Ruby. Worked with entire design team to successfully develop three new product lines, while participating in over 14 projects in a variety of roles, including Lead Digital Designer.

Education

University of Washington
Bachelor in Computer Science and Engineering
2001 - 2006