

BRETT BUKOWSKI

Software Engineer

San Francisco, CA

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🔗 <http://brettbukowski.com/resume>

🐙 [GitHub - BrettBukowski](#)

I'm an experienced, product-focused engineer looking to advance my career. I want to help build a product where a clear vision and a talented group of people executing on that vision produces software that helps millions of people. I want to help solve challenging problems. I'm learning to ask better questions. I have a strong ability to learn from other engineers and I hope to work with a skilled team in order to deepen my programming skills and learn new ways of solving problems.

OVERVIEW

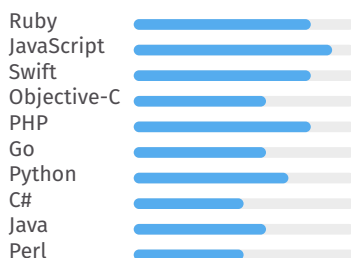
- I place a strong emphasis on writing testable code that's intended for consumption by other developers.
- I value readable code and I'm always in search of more elegant solutions.
- I enjoy learning new programming languages and at becoming more adept with languages that I'm familiar with.
- I'm accustomed to shipping software using an agile methodology and scrum process.

EDUCATION

MONTANA STATE UNIVERSITY
Bachelor of Science, Computer Science
May 2008

SKILLS

Languages



Experience with the following frameworks and technologies

- iOS - UIKit
- Rails, Sinatra
- React, Backbone, AngularJS
- Express
- Apache, Nginx
- MySQL, Postgres
- Redis, memcached
- MongoDB, CouchDB
- LESS, SASS, vanilla CSS

WORK EXPERIENCE

TILT
San Francisco, CA

January 2015 - Present

Senior Software Engineer

I had the opportunity to serve as a core member on three different teams at this fast-moving startup.

- Built a number of high-impact commerce features in the iOS app.
 - Ticket checkin w/ QR code scanner
 - Marketing promotion feature
 - Referral sales system
- Refactored a big portion of the iOS codebase from Objective-C to Swift and drove the Swift 3.0 migration.
- Developed growth-driving features on the tilt.com website and within the Tilt iOS app.
 - Mobile app promotion banner and splash page on the tilt.com website
 - In-app promotional popup targeting specific user cohorts
 - A/B experiment testing conversion rates for new homepage designs
- Driving an effort to reduce massive technical debt, refactored an antiquated campaign organizer dashboard into a React-driven app with a modern UI.
- Built-out and maintained an internal admin Rails app that employees use for customer support.
- Working with the growth team, built a Rails-based ambassador website where brand ambassadors can view leaderboards and track their stats.
- Worked with the CEO and Director of Growth to build a Rails-based internal portal for employee resources.
- Served as an internship program mentor and participated in recruiting efforts on several university campuses.

continued...

Areas of Expertise

Adept at building iOS applications using tools like:

- UIKit libraries
- Autolayout
- Cocoapods
- Unit tests and functional testing (Calabash)
- Libraries like AFNetworking, Snapkit, etc.

I would love to work with you.



So let's talk!

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RIGHTNOW TECHNOLOGIES

Bozeman, MT

Acquired by Oracle, 2012

Web Engineer

Lead member on a team that built a web platform powering many big-time customer support websites. This product was a hosted, PHP-based application framework that provided a rich set of UI widgets for building support features.

- Built developer-facing framework APIs in PHP and JavaScript.
- Made enduser-facing features comprised of PHP, JavaScript, and CSS components.
- Communicated with customers and platform developers via web forums.
- 4-time RightNow-Oracle development hackathon winner (1 solo, 3 team).
- Built and maintained several internal, standalone web apps and other internal tools as part of 20% time.
- Gave multiple talks at developer conferences (2010 & 2011 RightNow Developers Conference) and several talks internal to the organization.

♥ VOLUNTEER WORK

Epicsf.com (<https://www.epicsf.com>)

Developed a [WordPress theme](#) and built the custom PHP functionality powering the WordPress site.

Basil Labs (<http://basillabs.org>)

Ongoing volunteer work helping to provide technical expertise to nonprofit organizations.

🚀 SIDE PROJECTS

These are some things I've built to scratch an itch and to explore technologies outside the purview of what I'd see at work.

CatchLater (<https://catchlater.com>)

Web app to stash off online videos (Youtube, Vimeo, TED, etc.) for watching later.

➔ Built using Rails and MongoDB.

TweetStasher (<http://tweetstasher.com>)

Simple web app to save off drafts of tweets to post later.

➔ Small NodeJS app built with Express, Backbone, and CouchDB.

Colorant (<http://colorantapp.com>)

Niche iPhone app to inspect colors in photos with a color picker and view generated color palettes.

➔ Built with pure Objective-C and UIKit APIs.

Tomatar (<http://tomatar.com>)

Pomodoro timer web app.

➔ Built with AngularJS, Postgres, and the Flatiron NodeJS libraries.