# Brett Bukowski

# Web Engineer

Bozeman, MT (willing to relocate)

- 406-624-9094
- brett@brettbukowski.com
- http://brettbukowski.com

About: I'm an experienced web developer 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 hope to work with and learn from other skilled engineers 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.
- I possess practical knowledge of relational databases, distributed memory caches, and other technologies used to build modern, scalable web applications.

#### **EDUCATION**





#### MAY 2008

 Bachelor of Science, Computer Science With Honors (3.65+ GPA)
 Montana State University

#### **SKILLS**



### Languages

- JavaScript
- PHP
- Ruby
- · Objective-C
- Go
- Python
- C#
- Java
- C

Experience with the following frameworks and technologies

- Codelgniter
- Rails
- Sinatra
- Backbone
- YUI
- jQuery
- Express
- Apache and Nginx
- MySQL and Postgres
- Redis and memcached
- MongoDB
- CouchDB
- LESS, SASS, vanilla CSS

# WORK EXPERIENCE 2008 - PRESENT



Web Developer

Lead member on a team that builds a web platform powering many big-time customer support websites. This product is a hosted, PHP-based application framework that provides a rich set of UI widgets for building support features; it's designed to work well for most businesses out-of-the-box. But the developer framework provides a great deal of APIs so that businesses can customize the support experience they provide to better suit specific business needs or user goals.

# Overview

- 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.

#### 2007

Computers Unlimited - Billings, MT

Software Development Intern

Worked in a team building pharmaceutical inventory management software.

#### Overview

- Responsibilities involved fixing bugs and developing minor features in a mature application.
- This required learning a new programming language and new development practices.

#### Areas of Expertise

Highly-skilled in front-end web development techniques such as:

- Modern JavaScript applications
- CSS (CSS3 as well as preprocessor frameworks)
- HTML5 elements and modern browser APIs
- Web page accessibility (supporting JAWS and Voiceover screen readers)
- Responsive web design as well as websites designed specifically for mobile devices

#### 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.

I would love to work with you.

Get in touch...

**4**06-624-9094

✓ brett@brettbukowski.com