jason thomas **baldwin**

developer and integration specialist

contact

jasonthomasbaldwin
@gmail.com

+1 720 431 6557

site   jtba.github.io

github   jtba

skills

proficient
  Javascript
  HTML
  CSS/Bootstrap
  Angular
  JQuery
comfortable
  PHP
  C#
  Python
  SQL
familiar
  Java
  Bash
  Perl
  React

technologies

native
  NodeJS
  Docker
  Apache
  GIT
  Linux
intermediate
  Kafka/Logstash
  Nginx
  MySQL
  MongoDB
  ElasticSearch
  AWS
beginner
  Hadoop
  Redis
  Tomcat

selected projects

BigData Filter | **UI Driven Kafka Filter**   2017
- Architected a single page web app using Bootstrap CSS, and Angular
- Built app backend using NodeJS, Express and ElasticSearch

F5 Management | **All your F5 devices, under one UI**   2016
- Realized, designed and developed an application that interfaces with F5 network load balancers
- Created by leveraging NodeJS, Express, Angular, Jquery, and Bootstrap

Praxis | **SDLC under a single application**   2014
- Led team of 3 in designing/developing a complex app that interacts with DevOps technologies
- Developed the frontend using Bootstrap, Jquery, and Angular

Team Portal | **Streamlining daily tasks through a central UI**   2013
- Designed and pitched the team's first internally developed application to upper management
- Acted as a project manager and lead developer until the completion of the application

experience

12/2015–   **Dish** | **Technical Dev Manager**   Denver, CO
- Coached and transformed app engineers into a highly driven development team responsible for the creation of seven diverse web applications in less than two months
- Designed and co-developed a Kafka filter and supporting frontend that allows for noninvasive filtering of messages from the Kafka broker stream. This avoided $350,000 in additional software licensing and hardware (*NodeJS, Elastic, Bootstrap, Angular*)
- Maximized team effectiveness by identifying individual employee strengths early and utilized them to meet organizational objectives

2013/2015   **Dish** | **TeamLead DevOps**   Denver, CO
- Responsible for managing and aligning offshore tasks with onshore leadership goals; driving measurable results
- Coordinated a software release of over 130 tasks between onshore and offshore resources throughout the saga to ensure the release completed successfully
- Coached underutilized offshore resources over several months to develop project planning and communication skills. These talent improvements enable us to leverage offshore resources for critical development tasks and processes
- Designed and co-developed a web application that allows users to configure and manage the SDLC process through one unified web console. The application interfaces with Jenkins, Git, Artifactory, Chef, AWS, Elastic Search, VMWare, Cloud Foundry, and Docker (*HTML, JQuery, AngularJS, CSS, PHP*)

2009–2013   **Dish** | **Sr. Developer**   Denver, CO
- Designed and developed a web application that centralized team tasks such as: app password resets, team cmdb, application cluster management, and a release tracker (*HTML, Bootstrap, PHP*)
- Developed an interactive Perl script that allowed the team to search logs across multiple servers for user defined log messages (*Perl*)
- Implemented an onboarding training program that significantly decreased the time to value for new hires

2008–2009   **eCollege** | Application Engineer   Denver, CO
- Routinely investigated C# code to identify bugs in code and deliver to Dev
- Performed as lead engineer in the development of a new Pearson product projected to generate over $500,000,000 in sales revenue
- Created and successfully implemented the project to migrate critical production configuration data to new server images, increasing production stability
- Entrusted as the team's representative in the "Tiger Team" dedicated to improving the end product. We were recognized by several high profile clients for our efforts
- Recognized and awarded for the most consecutive releases without incurring production downtime

2006–2008   **Dish** | Analyst/Developer   Denver, CO
- When brought on board, I acclimated to my new role and quickly became the go-to for technical details of Dish's middleware environment
- Created BASH scripts to streamline daily tasks and processes

education

2013   **B.A. IT Management**   Western Governors University, UT
- Obtained Project+ and Network+ Certifications
- Acquired technical expertise with a blend of business management