# Brian Burridge

brian@burridge.net

727-385-8438

linkedin.com/in/brianburridge

https://brianburridge.com/

### **Summary**

- Web Developer for over 26 years
- Sr. Developer for non-profit for 7 years (current)
- Developer on one of the first ever eCommerce sites
- Architect and Developer of the central reservation app for Intercontinental Hotels
- Developer for all of Miley Cyrus's web sites from her start on Hannah Montana until Jan 2013
- Worked at Github
- IBM Contractor for 2 years
- Developer for New York and LA Marathon Asics runner support web site
- Lead a team two years in a row competing in the Ruby on Rails 48 hour world wide hackathon. Finished 8th the 1st year (out of 137 teams) and 4th the 2nd year (180 teams) and 1st in the US.
- Published in Purdue University text book

Brian has worked for a wide variety of organizations, from sole-proprietor to small agencies, non-profits, midsize family businesses and large corporations, including Miley Cyrus, GitHub, Authentic Jobs, TourWrist, Intercontinental Hotels, IBM, Brighthouse, Syniverse, ValPak, World Color, and Family First.

With an extensive background in software development, he has over 26 years experience in leading the creation of Web sites and Internet based applications. Brian has experienced every trend and technology first hand, and led multiple development teams in the build of many large, multi-million dollar endeavors. He led the development of a suite of web sites for Miley Cyrus grossing over \$7 million in membership fees. He also led the "architecture, design and implementation of a very complex e-commerce application that executes more than a billion messages per year and is processing more than a billion dollar's in revenue through this system for IHG". He was a Sr. Developer on a very similar billing hub for IBM's Global Services.

Brian has spent the last seven years serving a non-profit, developing four Ruby on Rails sites.

## **Experience**



#### Sr. Internet Software Developer

Family First

May 2015 - Present (7 years +)

Brian provides software development to this non-profit organization, serving families across the world. Brian oversees five Wordpress sites and develops four Ruby on Rails applications, integrating with Salesforce, Hubspot, and Stripe. Sites are hosted on Heroku, using Postgres and Redis.



#### Founder / President

Commendable Kids

Sep 2010 - Dec 2016 (6 years 4 months)

Brian founded CommendableKids.com in 2010, and continues to serve as President and Chief Strategy Officer as he works to broaden and strengthen the vision of helping parents motivate and encourage

children to be the best they can, and to help Children believe that only the sky is the limit for what they can accomplish.

Commendable Kids was built during a 2010 world wide hackathon, with Brian leading a time of four. It finished 4th out of 180 teams. 1st in the US, was named Top 5 by TechCrunch, named top 2 for most likely to monetize by Chargify and was accepted into the first ever Tampa Bay Wave Accelerator class.

## Ruby Instructor

The Iron Yard

Jul 2014 - May 2015 (11 months)

Brian was an instructor for The Iron Yard campus located in Downtown St. Petersburg. He taught Ruby on Rails software development during an intensive three month code school class. Graduates are ready to begin full time employment and are provided assistance in getting their first development job.

#### Internet Software Consultant and Developer

Agile Nomads

Nov 2007 - May 2015 (7 years 7 months)

Brian provided creative software solutions for Internet based services using the best technologies for the project. Brian is skilled with numerous technologies including Ruby on Rails, Javascript, HTML/CSS, Database design, Heroku setup and support, and Internet Product Development consulting.

Brian has worked with many clients through his company Agile Nomads including Miley Cyrus, phoogo.com, jibidee.com, tmpby.com, wombeat.com, luvamutt.org.

Brian also created the highly successful runner support site which Asics used for the New York and LA

## Ruby on Rails Engineer

GitHub

Aug 2013 - Mar 2014 (8 months)

While working at GitHub, Brian supported the Training team, developing training tools, both internal and external, for the team. Brian had the opportunity to work with the "GitHub flow" first hand, use Hubot to deploy, test, and migrate, work in a fully asynchronous environment, and utilize his Full Stack Web Development skills while contributing to four different Ruby on Rails applications.

#### Ruby on Rails Developer

Authentic Jobs. Inc.

Jun 2012 - Nov 2012 (6 months)

Brian was contracted for six months to build out a prototype of a new venture for the Authentic company.

#### Partner / Ruby on Rails Developer

Gauged2

Jul 2011 - Jun 2012 (1 year)

Brian joined Gauged2 as a partner and lead the development of several Ruby on Rails apps, including a new site for Miley Cyrus.

#### **CTO**

Nov 2010 - Jul 2011 (9 months)

Brian was CTO and lead Ruby on Rails developers for this Tampa based startup. Tour Wrist provided hosting and an iOS app for a fully immersive 360 panoramic experience from over 15,000 locations around the world.

#### Ruby on Rails developer

IMM (Miley Cyrus)

Mar 2008 - Jul 2010 (2 years 5 months)

Brian was the lead Ruby on Rails developer for the hit star Miley Cyrus's official fan club and web site: mileyworld.com and mileycyrus.com. Brian provided the support and development for this large paid membership site, including a robust custom Ajax chat to replace a Java applet, member video uploads for a nation wide singing contest, an enhanced customer support system to reduce the need for the number of full time employees from 3 to 1, hosting support on dedicated Rackspace, a transition from dedicated to cloud hosting at Engine Yard, and numerous other enhancements both for users and admins.

#### Sr. Internet Software Developer

**Global Computer Architects** 

Jun 2006 - Mar 2008 (1 year 10 months)

Brian served as the team lead for the Java development of this billing and reservation hub for InterContinental Hotels, which processes reservations for their chain of more than 4,000 hotels around the world, executes more than a billion messages per year and more than a billion dollar's in revenue.

## Internet Software Developer (Contractor)

**Bright House Networks** 

Jan 2005 - Jun 2006 (1 year 6 months)

Developed internal Internet applications using JasperReports, WebWork, Hibernate, Struts, and Oracle. Assisted in the completion of a two year project to bring a central financial and inventory application from client-server application to the web.

Led the business analysis of a Project Tracking System and created Design Document using UML. This project would manage all projects at Brighthouse. Sole developer responsible for setting up a reporting system which could handle the needs of several hundred reports for the CARL application. JasperReports was selected as the reporting engine, and OpenReports was used as base for the web application code. Major modifications were made to the OpenReports app to customize its features, functionality, and data structure. This application used Hibernate, Webwork, Velocity templates, and JasperReports. Over 100 reports were implemented within this system.

Researched solutions and provided recommendations for reporting in Java, dynamic PDF creation, knowledge, content, and file management solutions. Learned JasperReports and, using JasperAssistant

and OpenReports, developed over 50 reports and trained other personnel to create and maintain reports. Became a central resource on the web for JasperReports knowledge.

#### Java Developer (Contractor)

#### Syniverse

Sep 2004 - Dec 2004 (4 months)

Developed Java applications to handle billing feeds. Worked on both back-end and front-end applications, using Java, JSP, Oracle, and SQL.

#### **Internet Software Developer (Contractor)**

#### **IBM**

Oct 2002 - Aug 2004 (1 year 11 months)

Designed and developed a J2EE application infrastructure to fulfill multiple projects, including a central hub for IBM Global Services billing. The infrastructure receives XML messages via JMS (MQ Series), validates the messages (XML Schemas), and processes them according to business rules defined in "message profiles", returning XML response messages. Used WebSphere Studio 5.1, WebSphere Server 5, DB2 8.1, XML Extender and MagicDraw.

Served as co-lead designer and co-team lead for the billing hub application. Supported project through full life cycle: From design to development, unit test, integration test and provided support to function test (IBM department was CMM Level 2). Setup design documentation in DocBook with customized stylesheets to render PDFs from XML.

#### Sr. Java Developer

#### SKUlocal

Apr 1998 - Oct 2002 (4 years 7 months)

Led a team in the design, development, maintenance and support of a corporate extranet for 280 franchises and 2000 users including an online directory, which replaced two sets of paper products, mailed regularly to hundreds of employees and all franchises. Resulting estimated savings: \$100,000/ year. Led a team in the design, development, maintenance and support of a corporate Intranet, used by over 1800 employees. Analyzed, designed and led the development of an online proofing system, which replaced the need to FedEx thousands of coupon proofs nightly to sales reps around North America, and allows sales reps to view proofs over the Internet. Resulting estimated savings: \$150,000 per year.

Led a team in the design, development, maintenance and support of a custom, fully functional, online Project Management System used by the Internet Development staff. Analyzed, designed, and led the development of a custom online store. The store utilizes the Service to Worker, Front Controller, Business Delegate, and DAO patterns for the three tier architecture. The store is a fully functional online shopping experience, with administrative tools to add products, categories, and vendors. Coded a database application, using stored procedures and shells scripts run via cron, to update an Internet application database from the SAP database.

Promoted 3 times, from Developer, to Sr. Internet Developer to Sr. Internet Developer Analyst. Received high marks on last job review for "Teamwork", "Customer Focus" (based on feedback from business clients), and "Initiative/Motivation" Recognized 7 times for outstanding performance. Used JavaServer Pages, Servlets, JavaBean, XML, XSL, SQL (Sybase), JDBC, and HTML, JRun, ServletExec, Netscape Server, Netscape Application Server, LDAP,

MagicDraw, Eclipse, Forte for Java, SQL Advantage, Jrun Studio, Absolute FTP, CRT telnet, CVS, RCS, MS Office, and Visio. All development done on Sun Solaris server, with both Oracle and Sybase databases.

#### **Internet Software and Multimedia Developer**

World Color New Media

Jul 1996 - Feb 1998 (1 year 8 months)

Developed web sites and web applications for Fortune 500 companies using: HTML, JavaScript, Java Applets, Active Server Pages, Oracle web procedures, database design skills, SQL programming, and web site interface design. Developed CD applications and presentations using Director 6 and Lingo for Fortune 500 companies; designed corporate Intranet, worked with MS BackOffice, InstallShield, and FrontPage 98.

Co-lead developer for Lucent Technology's eCommerce site. Site grossed \$1 million in first 6 months. Lead web development projects for J Butler, National School Board Administration, Spiegel, Doneger, National Geographics, Prudential, and the Carolina Panthers. Coded in Object-oriented Lingo in Director for clients 20th Century Fox and Lucent Technologies. Developed corporate Intranet, and setup MS BackOffice network

#### **Software Developer**

Cousin Corporation

Jul 1994 - Jul 1996 (2 years 1 month)

Coded business applications in uniBasic, Perl, and PowerHouse. Coded and designed Internet Web pages. Designed databases (ERD's, DFD's, normalization). Maintained DG/UX network of PCs and terminals. Provided user support.

#### **Education**

### SPC St. Petersburg College

Associate of Science (A.S.), Computer Information Systems Analysis 1990 - 1993

Graduated with Honors and a dual AS in computer sciences