



Adrian J. Brown

Huber Heights, OH - <http://www.ajbrown.org> - (937) 540-0099 - aj@ajbrown.org

Summary Of Qualifications

A.J. Brown has 8 solid years of real-world software development experience primarily devoted to open source technologies and the web. During his free time, he pursues his passion by developing software for his own business, and contributing to open source projects. He is very familiar with agile practices, and has been directly involved in the implementation of software and product development processes and policies.

Professional Experience

Senior Software Engineer.

June 2009 through Present

CitationPoint Software, LLC.

Cincinnati, OH

<http://www.citationpoint.com>

A.J. is directly responsible for software architecture design, implementation, software development, release management, and quality assurance of the company's software solutions.

- Completely re-engineered an existing beta version of their flagship product CitationPoint into a highly efficient and scalable cloud-oriented system using PHP, CouchDB, JavaScript, Memcached, and JSON-RPC.
- Directly involved in the implementation of department wide process and policy implementations which has increase quality, and grown the company's software development capacity.
- Implemented suite of productivity, project, and code management tools such as Jira, Bamboo, Git, and Review Board.

Owner, Software Engineer.

April 2009 through Present

Intypica Technologies, LLC.

Dayton, OH

<http://www.intypica.com>

As Owner and Software Engineer, A.J. plays an active role in acquiring and executing software development contracts. The company is also actively incubating a small number of infant projects, as well as contributing to a number of Open Source projects.

- Provided development support for B2Bee [<http://www.b2bee.com>] during pre-launch and beta phases.

Software Engineer.

March 2008 through April 2009

Beatport, LLC.

Denver, CO

<http://www.beatport.com>

A.J. worked in an agile team environment with up to 12 developers developing web applications, Enterprise services, and frameworks for Beatport's multi-million dollar international on-line music store using PHP, MySQL, and JavaScript.

- Served as Scrum Master for a team tasked with sweeping fixes and improvements to the company's content management and customer relationship management tools.
- Worked closely with executives to re-implement content management system to enforce new contract policies.

Developer.

June 2006 through December 2007

Solve Interactive, Inc.

Dayton, OH

A.J. worked with a team of developers and designers to develop web based software solutions for clients using PHP, JavaScript, Java, C#, and MySQL.

- Performed basic network administrator duties in absense of full-time network administrator.
- Collaborated in the conception and development of a social networking website solutions using PHP, JavaScript, Java, AJAX, and MySQL.
- Developed multiple Elastic Path driven e-commerce websites using Java, Velocity, Hibernate, and JavaScript.

I.T. Services Coordinator.

June 2004 through December 2006

Chisano Marketing Group

Miamisburg, OH

<http://www.chisano.com>

A.J. worked with the business development team to pursue and estimate new web development contracts. Additionally, he maintained the companies existing extra-net services.

- Automated internal business processes through web based solutions using PHP, JavaScript, Java, and MySQL.
- Planned, developed, and implemented a highly customizable web based inventory management system for B2B fulfillment service used by high-profile clients such as Reynolds & Reynolds, MeadWestvaco, Johns-Hopkins, and YSI.

Developer / D.B.A.

July 2003 through December 2003

Silicomm Corp

Kettering, OH

<http://www.silicomm.com>

A.J. worked closely with the president of the company to develop key features for thier flagship product JangoMail [<http://www.jangomail.com>] using ASP, Visual Basic, JavaScript, and SQL Server.

- Responsible for monitoring, troubleshooting, and supporting all JangoMail systems.
- Provided sales and customer service phone support during peak hours.

Web Solutions Manager.

January 2002 through July 2003

PC Upgraders, Inc.

Beavercreek, OH

A.J. Was directly responsible for all aspects of the web solutions division of PC Upgraders, which provided software development, web development, web hosting, dedicated servers, and collocation to customers nation-wide.

- Performed planning, development,, and integration of web based applications using ASP, MySql, SQL Server, and JavaScript.
- Responsible for entire web hosting and collocation services including Systems Administration, Supervising Staff, Technical Support, and Sales.

Professional Development

- Zend Certified Engineer (2008)
Cand. ID: ZEND006952, Reg #22395230
- NCSA Certification – JavaScript (2008)
Cert #: 1927170
- MySQL Certified Associate (pending)
- LPI Certified Linux Professional (pending)

Education

Computer Info. Systems

June 2002 through December 2005

Sinclair Community College

Dayton, OH

Relevant Skills & Knowledge

Programming Languages

- PHP (Zend Framework, Doctrine ORM)
- Java (Hibernate, Android)
- JavaScript (Dojo, JQuery)

Web Development

- (X)HTML
- CSS
- Micro-formats

Software Development Practices

- Agile Development Process
- Continuous Integration
- Test Driven Development
- Service Oriented Architecture

Operating Systems

- Ubuntu / Debian
- CentOS / Red Hat
- Microsoft Windows
- Mac OSX (Snow) Leopard

Databases

- MySQL
- PostgreSQL
- CouchDb
- SQLite

Version Control & Release Management

- Subversion
- Git
- Review Board
- Jira
- Bamboo