Brian McBride

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## Objective

* To utilize my extensive technical background, leadership, attention to detail, and focus on quality, timely work ethic to assist in the success of every project

## Selected Skills and Abilities

* Proficient in: PHP (3,4,5), MySQL (3,4,5), Microsoft Visual Basic® 6.0, Transact SQL, HTML, CSS, SVN, JIRA, VB.Net
* Familiar with: Java, Javascript, Python, Perl, XML, InstallShield
* Programming Languages: PHP (3,4,5) (Apache Mod, CGI), Microsoft Visual Basic® 6.0, HTML, Python, Perl, Java, Clarion 5 – 5.5, VB.Net (2003,2008)
* Servers: Apache 1.3 - 2, Qmail, CommuniGate Pro, ProFTPd, SSHd, IIS
* Database: MySQL (3,4,5), SQL Server (2005,2008), Microsoft Access, Sybase, Firebird, ODBC
* Platforms: Linux (Redhat, Mandrake, Debian, Ubuntu, CentOS),Microsoft Windows® (XP,Vista,7), Apple

## Employment Highlights

Jul 2008-Current

**Freelance Developer**

Self Employed, Mims, FL

* Lead Engineer on many projects from code rewrites and updates to full from scratch web applications
* Project Highlights:
  + [http://www.iretron.com](http://www.iretron.com/) - CakePHP Implementation with custom SEO URL, e-commerce
  + [http://www.alternatec.org/](http://alternatec.org/) - Custom shopping cart
  + [http://www.NextEdit.com](http://www.nextedit.com/) - One of the early adopters of a Online WYSIWYG Webpage Editor, kind of dated now since it changed owners a few years ago but at the time was bleeding edge.
  + [http://www.MyDentalReview.com](http://www.mydentalreview.com/) - custom shopping cart/cms implementation
  + [http://www.CabMatch.com](http://www.cabmatch.com/) - iPhone/Android app with PHP backend
  + [http://www.ComeOutWithPride.com](http://www.comeoutwithpride.com/) - adjustments to scripts
  + [http://www.theStateColumn.com](http://www.thestatecolumn.com/) - custom script adjustments
* Coding Samples:
  + Here is a quick sample of my coding style: <http://codepad.org/klgZCMgU>
  + Ajax Search and Select - <http://www.mavenman.com/prj20120302/>
  + Prototype Ajax Driven Game: <http://tournamentace.com/poker/table.php>
* Skills: PHP (3,4,5), MySQL (3,4,5), Linux, CakePHP, MVC, Javascript, HTML, AJAX, light Graphic Design

Jun 2004 - Jul 2007

**Development Supervisor**

Sage Healthcare (Emdeon, WebMD, MedWare), New Smyrna Beach, FL

* Responsible for the coordination of development efforts relating to adhering to standards, quality control, version control, training, mentoring, project planning, and tracking releases to maintain time lines
* Primary developer responsible for design, enhancement, development and tuning of existing MedWare Charting application written in VB.Net, VB6.0 and Clarion 5.5. The application connects to multiple data sources: SQL Server, MySQL 5, Clarion Database Files (TPS) and ODBC
* Responsible for the coordination of the full cycle of development: bug or enhancement discovery, design creation and approval, programming, quality assurance, packaging, beta testing, and general release
* Primary developer for the design and implementation of an online Computer Based Training Module. Included extensive session tracking, authentication, user administration, access rights implementation, and usage reporting utilizing PHP, Javascript, and MySQL. Also included a fully dynamic web calendar for user registration of live CBT training and event tracking

Apr 2001 - Oct 2002

**Senior Developer**

Medgrup, Monument, CO

* Primary responsibilities included project management, full cycle development coordination, defining and implementing requirements based on external and internal customers needs. Application utilized a hospital facility module and a client module both remotely utilizing a central administration module. Automatic job distribution and tracking was implemented to give both modules a real-time update of the current state of encounter transcription for hospitals both ER and Outpatient care. Focus on HIPAA compliance and security with encrypted electronic packages being transferred via VPN full circle from our clients to admin to coder and back
* Utilized Clarion 5.5 and VB6.0 as well as FTP and PHP scripting
* Support for client installation and day to day activities

## Education

**Denver Metro - Denver, CO**

* Bachelor of Science Studies

**Richland Community College - Dallas, TX**

* Associates of Arts

## Referees

Available on request.