Shawn Fultz 7600 Embers Lane

Canal Winchester, Oh 43147

(614) 732-6446

[sfultz@gmail.com](mailto:sfultz@gmail.com)

|  |  |
| --- | --- |
| **Objective:** | A challenging position in software design and development company where 7 years’ professional programming experience, database design would be required. |
| **Background:** | 7 years' hands-on experience with .NET languages (**C#**) and technologies including MVC and WCF.  7 years' experience in business solutions development.  7 years' experience in SQL / T-SQL, ODBC, ADO, and relational table design (MS SQL Server and MySQL.).  6 years’ experience developing PHP web applications that utilize mysql databases and a variety of open source technology’s.  5 years’ experience with various Unix based OS (Deben, Cent OS, Ubuntu )  4 years’ experience utilizing Amazons cloud products (EC2, S3, Cloud Watch ). |
| **Technical Skills:** | Experience with a wide range of technologies from .NET (C#) to MVC PHP/MySql Frameworks.  Specialties  .NET family (C#) WCF Services (including REST)  Team City and Jenkins CI (Build Automation) NUnit, SpecFlow, Log4Net JQuery, JQuery UI and JQuery Mobile HTML, PHP, Ajax - Bootstrap, Codeigniter etc. SQL, Transact-SQL (T-SQL)  Databases: MS SQL Server 2008 / 2005 / 2000, MySQL 3.0/ 4.0/ 5.0, MS Access  Compilers and development tools: MS Visual Studio 2005, 2008, 2010,2012 SQL Server Query Analyzer, FoxPro, Eclipse Fiddler |
| **Date:** 6/2011 –Present  **Company:**  Expesite LLC  **Position:** *Senior Software Developer*  Everything from maintaining existing code to creating new functionality in multiple product lines.  **Responsibilities:**   * Co-Developed a cross browser enterprise reporting solution based on survey analysis. * Extended the enterprise reporting solution enabling it to run on various mobile devices such as the iPad and Android tablets, without creating a native application (JQuery Mobile). * Co-Developed a highly scale-able enterprise survey API enabling critical survey data and images to be integrated into the Vision PM (Enterprise project management solution)(REST WCF Service). * One of many developers that enhanced cross-browser support for Vision PM product. Specifically tasked with enabling file downloads on the iPad and Android tablets. Which included device detection and handling. * Responsible for managing builds and code management (merging and branching) in Team Foundation Server. * Leading virtualization (conversion from MS Virtual Server 2005 to VMware) deployment and standards for product development (US and Canada teams). * Team lead on a site survey solution that utilized a wide variety of technologies. The software was used on tablet pc's to survey numerous fuel stations throughout Canada. * Automated software install and updating deployment using CI and custom build automation software for the site survey solution. * Development continuous integration solutions for new projects using Jenkins and Team City.   **Environment:**  Windows 7 x64, Server 2003, Visual Studio 2008(C#), SQL Server 2008r2, VMware Workstation 8.0  **Date:** 01/2011 –7/2011  **Company:**  Quick Solutions Inc  **Position:** *Senior Developer (Consultant @ Expesite)*  **Responsibilities:**   * Developed an enterprise Microsoft Excel integration solution that enabled synchronization of key budget data into the Vision PM product offering. * Project lead on multi-month project to enable the Vision PM product to support various ISO date formats based on the latest standards. Worked with developers in offices across the country.   **Environment:**  Windows 7 x64, Server 2003, Visual Studio 2008(C#), SQL Server 2008r2, VMware Workstation 8.0  **Date:** 10/2008 – Present  **Company:**  SLF Solutions LLC  **Position:** *CEO / Owner*  Founded a small company that provides a variety of IT services and products to local companies in Columbus, Ohio.  **Responsibilities:**   * Manage a variety of VPS servers. * Created FuelMileage.com, an MVC Php/Mysql website that now has 6,500+ users and includes an Android and iPhone application. * Develop solutions that leverage jQuery, Ajax and Mapquest, Bing and Google Mapping API’s. * Manage, deploy and support websites hosted in Amazons Cloud. Utilizing a variety of AWS offerings such as EC2, S3, RDS, Route53 and Cloudwatch. * Provide SEO and SEM services. * Multiple Deployments of OpenX’s ad hosting platform.   **Environment:**  PHP 5.3/5.2, Codeingiter MCV Framework, Amazon Cloud Services (EC2, S3, RDS and Cloud Watch), Scalr.net Platform, Linux Deben & Ubuntu, FutureHosting.com VPS Server, Eclipse, Android, iPhone.  **Date:** 12/2008 –12/2010  **Company:**  Definitive Homecare Solutions (DHS)  **Position:** *Application Development*  Primarily responsible for programming all aspects of the flagship product and company website – from maintaining existing code to creating new functionality, to developing entire new modules.  **Responsibilities:**   * Design/Spec documentation for enhancements and bug fixes for the CPR+ software product. * Determining best techniques for programming solutions based on internal and industry protocol/standards. * Develop back-end database access, business logic, front-end GUI including screens, menus, report layouts in .Net(C#) and FoxPro. * Constantly using tools and techniques, which include SQL Server Profiler, Query Analyzer and index tuning to optimize database performance and stability. * Responsible for the developing portal components for the company website including user registration, newsletter signup and internal reporting in .Net 4.0(C#). * Responsible for designing, developing, implementing and maintaining various mission critical distributed information systems.   **Environment:**  Windows XP – Server 2003, MS.NET (Visual Studio 2008,C#), SQL Server 2008/2005/2000, PHP 4.0, 5.0, MySQL 3.0,5.0, Visual FoxPro 9.0  **Date:** 01/2007 –7/2008  **Company:**  Influent Inc  **Position:** *Systems Integration / Application Development*  Designing and developing verifications systems, portal systems and internal business applications that interface multiple database systems.  **Responsibilities:**   * Designing and implementing a new PHP/MySQL verifications system that is used overseas. * Developing PHP based client based reporting tools that interfaced MySQL databases that were in a DMZ. * Improving the performance of MS SQL and MySQL database systems utilizing indexes and caching. * Designing normalized data schemas using MS SQL Server 2005 / 2000 and MySQL. * Creating stored procedures and user defined functions which restrict access to data. * Used a variety of tools and techniques, which include SQL Server Profiler, Query Analyzer and index tuning to optimize database performance and stability. * Developing business logic components as a middle-tier between database (C#, ADO.NET) and the client application. * Implementing data exchanging components between MySQL, MS SQL and FoxPro databases in C#. * Responsible for the migrating legacy FoxPro applications to .NET (C#, ADO.NET), and PHP web based applications.   **Environment:**  Windows XP – Server 2003, MS.NET (Visual Studio 2005,C#), SQL Server 2005, PHP 4.0, 5.0, MySQL 3.0,5.0, Visual FoxPro 6.0 | |
| **Date:** 04/2006 – 04/2009  **Company:** Savrus LLC  **Position:** Technology Consultant/ Developer  Designed and developed interfaces for various clients to interface and access multiple database systems.  **Responsibilities:**   * Design and development of multiple interfaces in MS Access (VBA Language) for reporting and data entry. * Normalization of MySQL databases used for reporting of race statics to clients and customers. * Developing and improving detailed reporting to external clients utilizing PHP/MySQL configurations. * Writing technical documentation of systems developed.   **Environment:**  Windows XP, MS Access, VBA, MySQL, PHP | |
| **Education & Certification:** | Bachelor of Science in the Electronics Engineering Technology (EET)  **Certifications:**  Security + |

#### References are available upon request.