

Matthew Shaffer

900 Legacy Park Dr. Lawrenceville, GA 30043 ▪ (760) 693-2668 ▪ MatthewCShaffer@Yahoo.com

Summary

Software developer with four years of experience working in web front-end and SQL Back-end. Mainly use Microsoft tools in development. Additional experience in general programming, light DBA, and hardware repair.

Education

Chapman University; Orange, CA – 2008 to 2012

Bachelor of Science: Computer Science; Minor in Game Development Programming and University Honors

- 3.91 GPA
- Summa Cum Laude
- Chancellor's List 2008 – 2012
- Outstanding Senior Award in Comp. Sci.

Job Experience

Prime Care Technologies

Duluth, GA - 866-871-2888

Junior Software Developer - May 2013 to June 2015

Software Developer – June 2015 to Present

Web developer and SQL developer on primeVIEW team. PrimeVIEW is the Business Intelligence tool that aggregates and summarizes data on Nursing Homes. Heterogeneous data from diverse softwares that support health information, labor, payroll, etc. are scraped and summarized into an easily to analyze Web based dashboard. The team is small so each member must wear many hats and be proficient in all aspects of the technology.

PrimeVIEW Version 6 is a complete group-up rebuild that redesigned the database and switches from a ASP.net MVC Site written in visual basic to a Javascript based site using Kendo and bootstrap. The majority of coding and SQL procedure rewrites were my responsibility as other team members worked on maintaining the old version or working on other projects.

- Develop/Maintain ASP.Net MVC front-end
- Maintain SQL Server back-end and write functions to retrieve data to front-end
- Occasional report writing in SSRS
- Participate in database redesign and front-end rewrite discussions
- Write Javascript based front-end with single page design
- Write and maintain automated report scheduling service
- Work with management to assess customer requests for features and advised on requirements
- Write Data pulls from remote systems
 - SQL Servers
 - Remote APIs (JSON)
 - Automated file pull through FTP and parsing
- Write and maintain small C# programs to interface with external systems
- Monitor Data pull jobs and investigate errors
- Maintain data integrity and debug errors in data
- Run ad-hoc queries for management as necessary
- Refactor and optimize SQL Stored Procedures
- Train new employees on Data Entry, Code Base, Coding Style, etc.

Skill Set & Technologies

- ASP.Net MVC
- Some Bootstrap
- Telerik ASP.Net framework
- Telerik Kendo framework
- Some Bootstrap Work
- Javascript/HTML
- C#
- Some C/C++
- Java
- Visual Basic
- Microsoft XNA
- Microsoft SQL Server (2008, 2012,2016)
- Visual Studio
- TFS
- Logi Info Studio
- RESTful design
- Agile Development
- Some Windows Phone/Android design experience
- XML/JSON
- Experience with HIPAA and Data security
- Experience with Windows Server (2008,2012) and Windows Oses (XP,7,8.1,10)

- Some Python

Other Notable Experience

- Comptia A+ Certified
- Comptia Server+ Certified
- 2012 *Microsoft Imagine Cup* Windows Game Design – Fourth place team
 - Windows Phone Game Design
 - Worked on 4 man team as a programmer
- College Game Design experience
 - Worked as sole programmer on another student's game based Senior Project
 - Participated in Panther Games, a game design and development club