

# David Crowell

1467 Villa Ct. - Charlestown, Indiana 47111 - 812-989-7589 - dave@davidcrowell.com

## Senior Software Developer / Database Architect

### Summary

I am an experienced software developer using a variety of technologies. I have created Windows applications using Visual Basic, C#, and Delphi. I have created web applications using ASP, ASP.NET, and PHP. I am familiar with Microsoft SQL Server, Oracle, and MySQL database servers.

I have been involved with all aspects of design, implementation, support, and maintenance of data driven applications.

### Skills

Microsoft SQL Server 7, 2000, & 2005 | T-SQL | MySQL | Oracle | ASP | ASP.NET 1.0, 1.1, 2.0 | C# | Visual Basic 5, 6, .NET | Delphi 1 - 7 | HTML | CSS | VBScript | JavaScript | IIS 5 - 7 | PHP | Apache

### Employment

11/20/08 - present

#### **Kentucky Center for the Performing Arts** – Louisville, Kentucky

##### *Database Administrator*

Administration of several Microsoft Sql Server 2005 databases, including optimization and reporting. Documenting and enforcing standards for data entry and usage.

3/5/08 – 11/19/08

#### **Doe Anderson Advertising** – Louisville, Kentucky

##### *Senior Application Developer*

10/8/07 – 3/4/08

##### *Contract Web Developer*

4/1/04 – 5/4/07

##### *Senior Web Developer*

8/7/03 - 3/31/04

##### *Contract Web Developer*

Web development in a Microsoft-centric environment using Visual Studio .NET 2003, Visual Studio 2008, C#, SQL Server 2000, and Windows Server 2003. Customer Relationship Management (CRM) database design, reporting, administration, for mass email, mass mail, and other participation for several websites. Ability to use supplied art and Adobe Flash components and execute the design based upon client and/or creative direction. Porting of several government Public Relations (PR) sites from iHTML on Linux to ASP.NET on Windows. Created Windows service applications for mass email and data import/export.

5/7/07 - 10/5/07

#### **Choice Systems** – Louisville, Kentucky

##### *Contract Software Developer* (via Prosoft)

Addition of new features to legacy ASP/VB6/SQL 2000 system, utilizing stored procedures, COM objects, XSLT.

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## *Senior Software Developer / Database Architect*

1/6/03 - 6/27/03

### **National Processing Company** – Louisville, Kentucky

*Contract Software Developer / Tester (via New Age Technologies)*

Windows application and service development using Delphi versions 1 - 7 and Oracle and SQL Server databases. Project was to port 16-bit applications to 32-bit, and modify applications to run properly on a locked-down Windows XP install.

10/22/01 - 10/20/02

### **BIT Concepts** – Louisville, Kentucky

*Software Developer / Web Developer*

Web and Windows development using ASP, Visual Basic 6, and SQL Server 2000. Implemented car-dealer website back-end with SQL Server 2000 that synchronized with a proprietary dealer management system.

10/16/00 - 10/19/01

### **iR2 Solutions** – Louisville, Kentucky

*Software Developer / Web Developer*

Web and Windows development using ASP, Visual Basic 6, and SQL Server 7 and 2000

10/16/1998 - present

### **David Crowell – Shareware & Freeware Author**

*Software Developer*

Developed a number of popular and not so popular applications, utilities and libraries for Windows. Technologies used include Visual Basic 5, Visual Basic 6, Borland Delphi 5, and C#. The most popular applications are CROA and jStrip. Both are available at <http://davidcrowell.com/> All of these applications are now free, and many are still available.