
713 N Van Buren Street, Batavia, IL 60510

(630) 247-7871

dknipper@davidknipper.com

Objective: .NET Software Engineer

Summary of Qualifications:

- 10 years professional full-time experience as a software engineer creating primarily web-based, database-driven enterprise resource planning systems. In this time experience was also gained in the creation of Windows applications, console applications, Windows services, and web services using both ASP.NET and WCF.
- 10 years professional freelance experience designing and developing a variety of Internet web applications.
- Proficient in software design using n-tiered software architectures.

Technical Skills:

- **OS:** Proficient in Windows 9x/NT/200x/XP/Vista/7, DOS; familiar with Mac OS X, LINUX (SUSE, Ubuntu).
- **Applications:** Fluent in MS VS.NET 2002-2008, MS SQL Server 2000/2005/2008 and SSRS, Adobe Photoshop CS4, MS VS 6, MS Visual Source Safe, Oracle 9i/10g, SAP Crystal Reports, MS IIS, MS Sandcastle, and MS Office Suite; familiar with Adobe Illustrator CS3, Dreamweaver, Flash, and QuarkXPress.
- **Languages and APIs:** Fluent in C#, VB.NET, ASP.NET 3.5, NHibernate, ADO.NET, Infragistics UI Components, HTML/ CSS (with W3C/WCAG compliance), XML, JavaScript, AJAX, SQL, , TSQL, VBScript, Visual Basic 6, ADODB, Classic ASP; familiar with WCF, PL-SQL, Java, C/C++, GDI, OpenGL, MS SAPI, and BlogEngine.NET.

Professional Experience:

- ROBIS ELECTIONS INC. Wheaton, IL
 - **Software Engineer**, 2008-Present
 - Acted as Lead Developer in charge of production of the Asked Online Training application (ASP.NET, VB.NET, SQL Server 2005, and NHibernate).
 - Acted as Lead Developer in charge of the reengineering of legacy e-commerce software for Concord Promotions, along with support in maintenance of existing code. (ASP.NET, VB.NET, NHibernate, VB6, Classic ASP, and SQL Server 2008 with SSRS).
 - Assisted in support in development of the Asked Help Desk application and the Asked Materials Tracker. (ASP.NET, VB.NET, and SQL Server 2005)
- IT3 INC. (a division of the Connor-Winfield cooperation), Aurora, IL
 - **Web Developer** 1999-2008
 - Engineered and managed the IT3 Inc. Internet web site (www.it3inc.com). (ASP.NET and C#)
 - Facilitated the management of tangible assets for Connor-Winfield by engineering various web-based, database-driven enterprise resource planning systems. These systems included but are not limited to: document management, engineering change management, corrective actions, non-conformity reporting, project management, web content management, and pricing management. (ASP.NET, C#, Classic ASP, and Oracle 10g).
 - As Intern in 1999, self-taught HTML, Classic ASP (VB Script), ADODB, SQL (Oracle) and IIS. Then created a position at Connor Winfield as intranet web developer with main job function being to engineer and maintain web-based enterprise resource planning systems.
- Visit www.stopcode.net/portfolio.aspx for a portfolio of web projects.

Volunteerism:

- FAITH BIBLE ALLIANCE CHURCH, Neosho, WI, 2005-Present; **Web Developer**
 - Engineered a web application that included a content management system, a prayer request system, a bible search, and a member registration system. (ASP.NET, C#, and SQL Server 2005) (www.fbchurch.org).
- LAKE SINISSIPPI ASSOCIATION, Hustisford, WI, 2008-Present; **Web Developer**
 - Engineered a web application that included a buoy locator, a volunteer management application, crystal reports, and an events calendar. (ASP.NET, C#, and SQL Server 2005) (www.sinissippi.org).

Education:

- **Bachelor of Arts, Computer Graphics**, 2006, Dominican University, River Forest, IL
- **Associate of Arts, Graphic Design**, 2003, Waubensee Community College, Sugar Grove, IL
- MS Certified Application Developer (MCAD).