

Mar 1998 – Dec 1998 NetSchools Provo, UT
Software Developer

- Developed a Teacher Monitor application to be used in a classroom setting, where teachers could control which applications their students could access on their laptops at a given time, such as a calculator or a spell checker. The application used Visual C++, MFC, and MSSQL on Windows 98 and NT.
- Updated the Teacher Monitor to use COM and DCOM.
- Developed an application to install a toolbar with application icons in MS Outlook.
- Developed a basic web browser application for Windows 98.

Sept 1996 – Mar 1998 BYU Computer Science Dept. Provo, UT
Teacher Assistant Supervisor

- Taught students basic programming concepts in a laboratory setting, using Delphi.
- Supervised other Teacher Assistants.
- Updated the course text for easier learning.

May 1995 – Aug 1997 Rhône-Poulenc Rorer Collegeville, PA
Software Consultant

- Developed and maintained a report writing application for the drug company's Toxicokinetics group. This Visual Basic application automated the process of data entry, table and chart creation in MS Excel, as well as report creation in MS Word.
- Followed a strict life cycle protocol for the software's development, including concept, design, implementation, documentation, testing, and release.

Web Sites

- www.azlobbyists.com
- www.azcapitolreports.com (this is a subscription site)
- www.parishchemical.com
- www.addferox.com

Education 1999 Graduate Brigham Young University Provo, UT

- B.S., Computer Science.
- Object-Oriented Design

Tools & Languages

- perl, mod_perl, php, ColdFusion MX7
- C, C++, Visual C++
- MS Visual Studio, MS Visual SourceSafe, MSSQL, COM, DCOM, IIS
- HTML, CSS, Javascript
- XML, XSLT
- Apache, CGI
- FreeBSD, Linux, Unix, Windows
- cvs
- MS Office, Visual Basic, Delphi
- Java, JSP, EJB, Jakarta-Tomcat