

Sean Gilliam

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Profile & Objective

A multi-disciplined Software Engineer (Programming, Technical Writing and System/Network Administration) with over nine years of proven success in designing and managing small-scale networks, supporting customer needs via support websites and RMA resolution, providing design and web solutions for internal/external and promotional use, and multitasking in high-pressure environments. I am seeking a System/Network Administrator or Software Engineering position where my diverse skills can be utilized.

Skills Summary

OS Platforms: Windows (All Versions), Linux, Solaris, HP-UX

Security: DMZ, Firewall-based rules, NT-based ACLs

Database Admin.: MS SQL Server 2000/2005

Hardware: Compaq (Server), Panasonic (Laptop), Dell (Laptop), Netgear (Switch), SonicWall (Firewall)

Languages: Visual Basic / VBA / VBScript, JavaScript / Jscript, Perl, HTML / CSS / XML / XSLT, ASP / ASP.NET (C#)

Network: Active Directory, IIS, RDP, VNC, DNS, DHCP

Systems Mgmt.: Symantec Ghost, WSUS, MOM

Anti-Virus: Symantec, McAfee

Revision Control: Subversion

Software: Microsoft Office (97/2000/XP/2003), Adobe Photoshop (6/7/CS1/CS2), Adobe Premiere 6, Microsoft Visual Studio (6/2003/2008)

Professional Experience

Corken Inc., Oklahoma City, OK

Software Consultant

February 2008 - Current

- Helped maintain J.D. Edwards ERP system while the company transitioned to JDE OneWorld.
- Created and maintained an archival interface to the old AS/400 based ERP data using ASP.NET and SQL Server.
- Helped maintain, troubleshoot and optimize various Access databases while transitioning and consolidating them to SQL Server.
- Created and maintained revision server using Subversion to keep track of various in-house software projects.
- Revamped aging Intranet site to add more functionality, interface improvements and general usability improvements using ASP.NET. Some of these improvements included live database feeds used for analysis, document management / imaging, user permissions, ERP archive retrieval and more.

Oklahoma Tank Lines, Oklahoma City, OK

Software Consultant

October 2007 - Current

- Created an interface to a read-only data archive of an AS/400 using SQL Server backed Access front-end. This is being used while the company transitions to SQL Server.
- Expanded functionality of an in-house ERP system. These enhancements were mainly user interface improvements.
- Expanded functionality of an in-house ftp publishing system. These enhancements were mainly validation and user interface improvements.
- Created a customer-facing document retrieval website using ASP.NET. This allows customers to retrieve various billing documents including bill of ladings, freight bills, etc.

Action Systems, El Paso, TX

Software Engineer

1998 - 2007

- Created and maintained several key company databases including several tracking databases (Inventory, Return Merchandise Authorization and Government Furnished Equipment).
- Built and maintained company's network infrastructure (including NT PDC -> W2K AD and W2K AD -> W2k3 AD rollouts). This included securing the network and installation/maintenance of company's workstation software using Symantec Ghost and Microsoft Active Directory. Beforehand all machines were Internet facing.
- Helped create and maintain both company and client websites. Client websites helped to support and track discrepancies with the core systems that they bought.
- Created and maintained HTML based CDs used to promote the company's systems at trade shows. These CDs led to several contracts being awarded to the company.
- Created and edited several training videos used to support and help sell the company's systems.
- Installed, built, and standardized client's software loads using Symantec Ghost. These software loads were an integral part of the core systems that the company sells.
- Wrote operational manuals, user instruction and data sheets. The quality of these manuals helped to drive sells of the company's core systems.

Southeastern Oklahoma State University, Durant, OK

Lab Assistant

1997 - 1998

- Monitored lab equipment (including HP-UX X terminals and Windows 9x workstations).
- Helped students with computer problems.

Southeastern Oklahoma State University, Durant, OK

Computer Tutor

1995 - 1997

- Tutored students in computer programming using the C/C++ languages.
- Familiarized students with WordPerfect/Microsoft Office.

Education & Certifications

Bachelor of Science, Computer Science - Southeastern Oklahoma State University

Microsoft MCP Certification - Windows 2000

Clearances

Active Secret Clearance (Department of Defense)