

Gregory P. Sherwood
2218 Paseo del Oro
San Jose, CA 95124-2046
(408) 910-0095
E-mail: gsherwood@kichwa.com

Summary

Extensive Information Technology experience, functioning as Webmaster, Senior Web Developer, Independent Consultant, Principal Programmer/Analyst, Project Manager, Project Leader and Database Administrator on various on-line and batch projects with extensive background in project management and application analysis, design, development and support.

Hardware: IBM desktop's & laptops, Apple Macintosh G3 & PPC, IBM RS6000, VAXstation 3100, Windows NT Servers, IBM 30xx/43xx, Sun Workstations, DEC

OS: UNIX (Solaris, SunOS, AIX, Ultrix), Linux, Apple OS8, Windows XP/NT, VAX/VMS, MS-DOS 6.2x, MVS, VM

Software: DHTML/XML, CSS2, PERL5, PHP 5.0, CGI, JavaScript, MySQL, phpMyAdmin, Shell scripting, VAX/VMS DCL, COBOL, C, Sybase, IDMS DB/DC, ADS/O, ADS/A, LRF/SQL, IDD, OLM, Culprit, OLQ, CICS (CL), TSO/ISPF

Apache/Stronghold Servers, MacroMedia Studio (Dreamweaver, Fireworks), MS Office (Word, Excel, Access, Powerpoint), Adobe Photoshop & Acrobat, WebTrends

Applications: Customer Relationship Management
Sales Force Automation
Online Training (CBT)
Manufacturing (MRP/MRP2 MPS INV BOM SFC)
Financial (AP AR GL Costing ABM/ABC)
Procurement/Order Entry

Professional Experience

September 2007 to Present

Web Technologist
Independent Consultant
San Jose, CA

Environment Windows 7, MS Office, DHTML/XML, CSS2 , PHP5 (O-O), phpMyAdmin, MySQL, Macromedia Studio 8, Adobe Acrobat

In early 2007 I started Mission Creek Sail Tours, a sailing charter company operating on San Francisco Bay. That was my main focus and as a result, I ceased working IT full time and began accepting contract/volunteer work when the opportunity presented itself.

Currently performing system support and administration services along with web site development for small companies and individuals. In the last few years, have successfully rolled out sites for LoneStar Sound (<http://www.lonestarsound.us/>), Heartbeat For Health (<http://www.heartbeatforhealth.com/>) and Mission Creek Sail Tours (http://www.sfsailtours.com/index_.html). Have also created and supported Facebook social media pages for Heartbeat for Health, MCST and Rock Bottom Restaurant and Brewery in Campbell. (The Rock Bottom page was taken over by their corporate IT staff last year.)

September 2005 to 2007

Webmaster and Data Architect
Planned Parenthood Mar Monte
San Jose, CA

Environment Linux, Windows XP/2000, MS Office 2003, Apache Servers, DHTML/XML, CSS2 , PHP5 (O-O), phpMyAdmin, MySQL, Macromedia Studio 8, Cognos Impromptu, RSS, Adobe Acrobat

Was responsible for PPM's Intranet web site which included document repositories and an on-line direct ordering system written in Object-Oriented PHP/MySQL. Provide technical support to Marketing, Education and Medical/Clinical Services groups developing eBook and Podcasting capabilities.

Also responsible for gathering patient demographic data for State and Federal reporting requirements using various tools including complex SQL queries and Cognos. Extracted data imported into Excel.

February 2003 to September 2005

Web Technologist
Independent Consultant
San Jose, CA

Environment Windows XP/NT/2000, MS Office 2003/2000, Apache Servers, DHTML, CSS, PERL5, PHP, MySQL, Dreamweaver MX, Fireworks MX, UBB (InfoPop)

Was responsible for web site support for Tumbleweed Communications (www.tumbleweed.com). Assisted in the management, development and rollout of a complete new site. Also worked concurrently with Western States Oil (www.lubeoil.com) to develop concepts for a new site (www.kichwa.com/WSO).

Prior to Tumbleweed, worked independently and as part of a cross-functional team, redesigned the public web site for Reasoning, Inc. Was solely responsible for development and implementation of the Services & Support section, including on-line survey processes utilizing a MySQL back-end.

Also responsible for the South Beach Yacht Club web site (www.southbeachyc.org). Implemented on-line registration for yacht races & installed and configured a bulletin board for member and public use.

Aug 2002 to November 2002

Web Technologist
Volera
San Jose, CA

Environment Windows NT/2000, MS Office 2000, Apache/Stronghold Servers, DHTML, CSS, PERL5, Homesite 4.5, Dreamweaver

Prior to its reacquisition by Novell, worked with Volera's Marketing and Engineering groups and was responsible for development, enhancement and ongoing support for all of Volera's Internet, Intranet and Extranet Systems.

Oct 1999 to June 2002

Webmaster and Business Systems Administration
Talarian Corporation
Los Altos, CA

Environment Windows 2000/NT, MS Office 2000, Macintosh, Unix, Linux, Apache/Stronghold Servers, DHTML, CSS, PERL5, PHP 4.0, MySQL, JavaScript, NetObjects Fusion, WebTrends, SalesLogix, Remedy ARWeb

Was responsible for all aspects of Online Information Services for Talarian Corporation, a supplier of publish/subscribe middleware. Was also responsible for user support for Talarian's SFA application, SalesLogix.

Managing a team of web developers and system administrators, primary duties consisted of development, enhancement and ongoing support of the corporate Inter- and Intranet web sites including administration of the http and ftp servers, evaluation and installation of software relating to site administration and support, and user support for the Sales and Marketing groups.

Accomplishments included successfully assuming the management of the reimplementation and rollout of SalesLogix, the design and implementation of a corporate intranet with an Employee Locator Database, and the design and development of processes to allow dynamic content management of portions of the Corporate web sites including job postings and online surveys.

Feb 1997 to Apr 1999

Web Applications Specialist
NASA/Ames Research Center, Quantum Services
Moffett Field, CA

Environment Macintosh G3 & PPC, Sun Workstations, Netscape Suitespot, Apache, HTML, PERL, JavaScript, Director, Photoshop, freeWAIS-sf, Real Publisher

As an Inter/Intranet applications specialist on contract to NASA/Ames Research Center, was responsible for the technical design and implementation of a number of internal and external web sites including the Ames Image Library. The Ames Image Library Server, or AILS (<http://ails.arc.nasa.gov>), is an Image repository highlighting Ames' research projects and is part of a larger Image Exchange system comprised of other NASA centers, the NASA Image eXchange (<http://nix.nasa.gov>). Was solely responsible for site, system and database architecture, page layout, image processing, file indexing and general system functionality as well as integration and interfacing with other NIX sites.

Other projects include the Documentation Development Division site, Ames Sailing Club, ISO 9000 Resource Center, Management Controls Training and Audit Liaison, Risk Classification Database, and the NASA Bankcard web site.

June 1996 to Feb 1997

Web Technologist
Independent Consultant
San Jose, CA

Environment Apple Macintosh PPC, Sun Workstations, Windows NT, Netscape Enterprise Server, Apache, HTML, PERL, JavaScript

As an independent consultant specializing in Internet/Intranet systems design and development, was co-developer involved in the design, development and implementation of a web site for Smart Valley, Inc. Was solely responsible for SmartVoter Forums which allowed the public to take part in on-line, interactive, moderated discussions of specific proposition and issues during the 1996 general elections in Silicon Valley.

Also, produced a functional specification document for a major government contractor detailing the functional requirements for a "Paperless Factory" using Intranet-based technologies.

Nov 1989 to June 1996

Web Technologist/Principal Programmer Analyst
National Semiconductor
Santa Clara, CA

Environment Windows (NT, 95 & 3.1), Zenith Laptop, IBM PC, Netscape Communications Server 1.1, NCSA HTTP Server 1.4.1, HTML, PERL, IBM RS6000, MS Office products, SAP R/3, VAXstation 3100, C, VAX/VMS DCL, Sun workstations, Sybase T-SQL, COBOL, IDMS DB/DC, ADS/O, ADS/A, TSO/ISPF, CULPRIT

As a senior member of the IS technical staff, was responsible for World Wide Web development for the Information Services department. Primary duties included evaluation and deployment of Web development tools and content management for the IS home pages. Additional duties included HTTP server management and evaluation and implementing technologies in support of the Intranet. Also was organizer and chairperson of the NSC WWW Council, a cross-functional group sponsored by Information Services, Marketing Communications and Corporate Technology, whose goals were to facilitate and enable the use of the Intranet as an enterprise wide business solution.

Also, was a team leader on a macro level redesign of the Information Services organization. Responsibilities included leading the Technical Analysis team in analyzing core work processes, assisting with customer and "influencer" interviews, and participating on the Internal Communications team. Assisted in organizing, producing and presenting the final product to NSC and IS management and staff

Additional projects include:

- Participation on a team to evaluate and recommend integrated client/server business systems
- Implementing third party shop floor control software in our off-shore manufacturing facilities
- Development and implementation of a Customer Drawing/Specification Review system utilizing 4GL application software
- Member of a task force chartered to select and recommend an RDBMS and toolset standard for the corporation
- Member of staff responsible for modifications and enhancements to a Product Definition System and an Automated Semiconductor Planning and Control system utilizing IDMS ADS/O and IDMS DC

Aug 1986 to Nov 1989

Principal
Kerin Consulting, Inc.
San Jose, CA

Environment IBM 308x, MVS/XA, OS/MVS, COBOL, CULPRIT, TSO/ISPF, CAS V1.2/1.3, IDMS DB/DC (V10.2 & 5.7), ADS/O, ADS/A, LRF/SQL, UNIX, CICS, Sun Workstations, Apple Macintosh

As an independent consultant specializing in Cullinet's line of database and application software, have performed services for a number of Northern California companies. Responsibilities include all aspects of database, system and program analysis and design for various types of applications systems.

- Technical design support for an Order Entry Management and Fulfillment system for Amdahl
- Technical and functional support on the conversion of an ASK/MANMAN manufacturing system to Cullinet's Application System Version 1.3 for Sun Microsystems
- Modifications and enhancements to Cullinet's Sales and Marketing System for Amdahl
- Technical end-user support for Cullinet's Manufacturing system (V1.2) for Worlds of Wonder, Inc.
- Modifications to PRJ's Retail Inventory System for Hill's Department Stores

Feb 1983 to Aug 1986

Senior Consultant
Network DataBase Systems, Inc.
Redwood City, CA

Environment IBM 30xx/43xx, MVS/XA, OS/MVS, COBOL, 360 Assembly, CULPRIT, INTERACT, TSO/ISPF, CAS V1.2/1.0 (Beta, Gamma and Final), IDMS DB/DC, ADS/O, ADS/A, CICS, Apple Macintosh

As a consultant specializing in the Cullinane Corporation line of database software, responsibilities included all aspects of database, system and program design and analysis for various types of application systems both at client sites and in-house, and developing and conducting various educational courses the company offered.

- Responsible for design and coding for the Repetitive Shop Floor Control system for Cullinet, Inc.
- Technical design and development of a Revenue Accounting system for Greyhound Lines, Inc.
- Implementation and modification of Cullinet's Manufacturing system (CAS 1.0B) for Apple Computer
- Technical design and coding of a real-time, voice-response stock quote system for Charles Schwab, Inc.

Past Professional memberships

HTML Writers Guild
Cofounder and former Vice President, Northern California SGML Users Group

Community activities:

Board of Directors, South Beach Yacht Club
Founder and Director, NASA/Ames Sailing Club
Former Director, Pacific Inter-Club Yacht Association
Your Voices Count, California Voter Foundation
Committee on Producing Distinguished Journalism, San Jose Mercury News
Directors Circle, California Academy of Sciences

Military Service:

United States Navy, 1972 – 1979
Honorably Discharged

Education:

West Valley College, Saratoga, CA
Live Oak High School, Morgan Hill, CA

Technical:

Remedy AR System Administration
Macromedia Director 6.5
Advanced PERL Fundamentals
CGI Concepts and Practical Web Programming
C Programming
Creating Applications with C Shell Programming
Advanced UNIX
VMS System & Network Management
LAN/WAN Internetworking
Sybase T-SQL (FastTrack)
Software Maintenance Management
EDP Project Management
Database Management
Advanced CICS/BMS, Command Level CICS
IDMS Culprit
Advanced COBOL Programming
IBM Utilities
OS/DOS JCL

References:

Available upon request