

GARY STEPHEN FORCE

3715 Bob White Ct.
Granbury, Texas 76049
817-776-5494/817-219-0313
gforce@54systems.com
www.54systemsgroup.com

SUMMARY:

- Highly motivated professional with outstanding technical and analytical skills, excellent communications abilities and strong project management skills with a superior knowledge of **database design, implementation** and excellent **programming** skills with **VFP 6.0, Cold Fusion 4.5/5.0/MX6.0/7.2/8.0/9.0, CFCs, AJAX, JavaScript, ASP, iHTML, HTML, C++, MapInfo GIS, CSS, JQuery, Joomla** and a variety of web base languages.
- Version control systems: Tortoise Subversion, PerForce
- OOPS methods using CFCs.
- Over fifteen years of experience in Information Systems and five years experience in telecommunications.
- Over eight years of successful telecommuting experience
- Two years of college level instructor experience.
- Certified MapInfo GIS Programmer
- Commercial SEL/MEL IFR Pilot
- Experienced with **MS SQL 7.0/2000/VFP** Database Systems administration, **MS Projects** and **MS Visio Flowcharting**.
- Overall Programming background includes **Object Oriented Design**, FuseBox Methodology and Programming using **ASP, Cold Fusion v4.5-10.0, PHP5.1, Joomla 1.7, ImageMagick, Eclipse, JavaScript, ASP, jQuery, Ajax, iHTML, MS SQL 7/2000/2005/2008, Access, MySQL, Oracle** and **Visual FoxPro, MS C++, Crystal Reports**. Platforms include, **MS Windows, Windows NT/2000/XP** and **HP-UNIX, Linux**.
- Education Background
 - M.B.A - Computer Information Systems, National University, Ca.
 - B.S. - Computer Science, Chapman University, Ca.
 - B.S - Sociology, Lamar University, Tx
 - A.A. - USAF Electronic Technician & Radar Maintenance
 - MapInfo/MapBasic Certification

WORK HISTORY

54 Systems Group LLC (Mar 2012– Present)

54 Systems Group is a corporation I formed specializing in ColdFusion and database systems development. Since forming the company have worked with several other corporations developing intranet/internet applications using ColdFusion 10, JQuery, Microsoft SQL, MySQL and a variety associated tools for developing complex GUI and database systems.

Genesis Network Solutions (Apr 2011 – Mar 2012)

Joined GNS as a Systems Analyst with Senior Coldfusion background to support Amdocs Inc. with AT&T customer support group as the end client. My duties evolved research of reported defects in the Coldfusion GUI, analyzing the database queries, determine logically errors and recommend correct actions to development team. Systems: **Cold Fusion 7.0/9.0, Oracle 10.1**

AT&T (Jun 2010 – Dec 2010)

This is contract position with AT&T Mobility group to develop new automation and analytical report and documentation tool for various teams under the Mobility group. I specifically work designing **the Cold Fusion 9** GUI, database design using **MySQL** and extensive stored procedures.

Wincor-Nixdorf. (May 2008 - Jan 2010)

Wincor-Nixdorf is a multi-national banking equipment firm based in Germany. I contracted to Wincor-Nixdorf (Austin office) to develop a complex field agent time tracking system and enhance and maintain their existing client quote building and management system. Basic systems used were **Cold Fusion 8.0, CFCs, MS SQL 2000, Javascript, Ajax, jQuery** and **ASP**. Reporting functions were create manually using Cold Fusion.

Design 51 Inc. (Jun 2008)

Short term contract to develop a new commercial site for one of the companies clients. The site was developed a complex site with very structured requirements for images, navigation, etc. A significant amount of JavaScript was used to support CF functions. Basic systems are **MS SQL 2005, Cold Fusion MX**, and **JavaScript**

Oreck Inc. (Feb 2006 – May 2008)

I contracted to support Oreck.com multi-million dollar commercial web site. I supported offsite (**telecommute**) development and maintenance of Oreck.com and contribute to the development and design of administration tools for site admin and maintenance. Basic systems are **Linux-Apache, Cold Fusion MX, CFCs, JavaScript, MySQL** and **IBM DB2** database system.

City of Austin (Jun 2007 – Jul 2007)

I contracted to the City of Austin for a 6-8 week project to develop a Cold Fusion MX 7 program and personal procedures for the city's Disaster Evacuee Management. My work centered around developing mobile tracking stations with barcode scanner interfaces to identify equipment, tracking evacuee location and print barcode labels. In conjunction, I was required to product documentation on how to implement the stations, station operation and other logistical problems. Also, I developed alternate plans for operation with and without internet connectivity. . Basic systems are **Windows XP, Cold Fusion MX 7.2, Oracle, NicePrint, NiceWatch** and **MS Access** database system.

Explosives Concepts (Jan 2006 - Feb 2007)

Contracted to design and program Web base tracking system for Mortgage Loan processing (**on site/telecommute**). This project required an initial workflow analyst of existing methods, provide recommendations for improvements and design a new database system for tracking document progress. Basic systems used are **Cold Fusion MX, CFCs, CF functions, SQL2000, ImageMagick** and **JavaScript**. Design process based on **Fuse Box**.

SBC, Inc. (Aug 2004 - Oct 2005)

Contracted to design and program a project management and reporting system for SBC (Southern Bell) Global Enterprise division. This web based system written in **Code Fusion MX** and **SQL2000**.

