

## BIO

### Key Experience Areas:

- ✓ Over 25 Years Technical Software Experience; 11 Years Web Experience
- ✓ Web Technologies: Java, JSP, Servlets, JavaScript, VBScript, ASP, HTML, XML, XHTML, XSLT, Microsoft Visual InterDev, Microsoft FrontPage, Macromedia Dreamweaver, Stellent Content Publisher/Content Management Suite, Web Templates & Web Plug-Ins, Search Engine Optimization (SEO) Toolsets, Social Media Marketing (SMM) including Facebook and WordPress, HandySoft BizFlow Workflow Suite, Databases - Oracle 8i, SQL, Access
- ✓ Newsletter Tools, Domain Transfer Procedures, Experience Interfacing with GoDaddy, 1and1, & iPage for registration and hosting services
- ✓ ARINC Specification 638. 638 OSI Upper Layer Specification - coauthor
- ✓ SEO-Certified by Planet Ocean Communications
- ✓ U.S. Patent 5,825,358

THE COMPANY, Four Tech Solutions LLC brings a great deal of enthusiasm and energy to the table!

A coal miner's granddaughter from Pennsylvania learns the work ethic early as a 7-year-old Church organist.

Graduation from the University of Scranton, Magna cum Laude was in 1980 with a Mathematics B.S. and minor in Chemistry. This landed a fresh-out an opportunity at NASA/Goddard Space Flight Center (GSFC) doing satellite ground station support analysis, and the chance to work on the 4<sup>th</sup> Shuttle Mission. A strategic discovery of a void in ground station support for a mission cost most managers their Thanksgiving Dinner and a trip back to work in 1981. This won one of the most prestigious awards at Goddard. Coincident with regular workdays, night classes in Computer Science at the Johns Hopkins University campus in Laurel were begun a few years later with an M.S. in Computer Science achieved in 1984.

About 1984, as a talented, permanent hire, I was being steered toward management and away from the more technically-challenging work I enjoyed. Submission of resumes nationally resulted in one landing in Arizona. After four years with GSFC, the sojourn was made West to Sperry Space Flight Systems which offered a rare opportunity to work on state-of-the-art technologies, including touch screens and C++/Unix. Sperry was then acquired by Honeywell, and soon, Honeywell plants of all concerns seemed to dot most of Phoenix. It was a techie's dream, since the opportunity to explore Honeywell Space Systems, Honeywell Commercial Flight Systems, Honeywell Automation and Control and Honeywell Defense Systems were all just blocks apart. It was impossible to get bored; one could work for each and still remain in the same company. Like most, the "Five Year Plan" lasted 20 years with a never-ending myriad of challenges and new people. My exit accomplishments in 2000 included over 15 years experience with Honeywell, one software patent, one ARINC publication (co-authored) and numerous awards and recognitions.

With all the "Dot Com" startups at this time, web development as a contractor came next. The first position was with GridData in Chandler using Microsoft web technologies to develop a first-class Fleet Management System on the web. When this position was done, leap-frogging was easy to another small company in Phoenix called Sequentia. Sequentia responsibilities were to test a new state-of-the-art process point system, and to research inroads in XML/XSLT and provide training. At the end of this tour-of-duty, a position requiring very specific XSLT

expertise opened up at Honeywell. My reputation enabled rehiring by the same manager months after a mandatory layoff of new employees. My last web development project was using Java and an extensive Content Management System for the development of an eCommerce web portal for smaller Honeywell flight vehicles and their pilots. My final project as a Honeywell contractor was to head a technical survey group that would recommend a workflow tool. Though initially against the majority vote, the recommended tool was final adopted and successful.

In 2003, and tired of the long days of AZ summers, gears were reversed eastbound to the beautiful town of Leesburg! Here, under the name Four Tech Solutions LLC, I have successfully designed, developed, published and currently maintain websites for small companies and other organizations. With my broad base of expertise, I also provide other technical services to clients as requested. With a Masters Degree in Computer Science, and over 25 years experience in software design, development, integration, test and maintenance; my goal to work more independently from home while maximizing my past technical expertise has come to fruition.

I have a proven record of motivation and successes throughout my employment path, and I never do anything less than my best. I have always given it to all my employers. And rest assured, you will have it as well. I look forward to the opportunity to meet with you and discuss how I might serve you and your software needs!