

STUART FOSTER**SENIOR PROGRAMMER/ANALYST**

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OBJECTIVE:

To serve as a strong, reliable and valuable Information Technology resource for a stable and growing organization by contributing my 35+ years of COBOL and UNISYS analysis, design, programming, and development experience with mainframe and Web-based systems.

SKILLS:

- Highly proficient COBOL programming
- Extensive experience in a UNISYS ClearPath OS 2200 environment
- Excellent communication and documentation capabilities
- Demonstrated ability to meet deadlines
- Highly dependable, with excellent organizational and time management skills
- Highly proficient with UNISYS DMS and RDMS databases, TIP, QLP, DPS, ECL and SQL
- Experienced in HTML, Cold Fusion, MS Word, WordPerfect, MS Excel, and FTP. Familiar with Javascript, Quicken, PHP and ASP

PROFESSIONAL SUMMARY:

I have over 35 years IT experience with 30 years working with the Department of Housing and Urban Development as employee, contractor and sub-contractor. For the past 9 years, I have worked as a teleworking contract/sub-contract employee.

- I have excelled in the development and maintenance of mainframe and Web-based systems according to system development methodologies.
- I have extensive knowledge and experience working with legacy systems including files, databases, programs and supporting software.
- I have extensive experience with documentation for testing and program specifications.
- I have the training and skills to migrate software through the Configuration Management tools.
- I am an excellent problem-solver and work well with the user community.
- I am effectively able to work alone with minimum supervision while maintaining contact with other staff and supervisors via telephone and email.
- I am an experienced teleworker via DSL and VPN connections.

I have primarily worked on HUD's legacy systems under UNISYS 2200 UCS environments using ECL, DMS, RDMS, TIP and DPS processors. I have developed software for batch, on-line and Web-based programs using COBOL, SQL, Javascript, Cold Fusion and HTML. My responsibilities included analysis, design, development, coding, testing, implementation and documentation of a variety of software for ongoing maintenance and developmental enhancements to HUD's systems.

PROFESSIONAL EXPERIENCE:**Freelancing (Strasburg, VA)****June 2000 to Present**

- Designed, developed and maintained a number of Web sites for a variety of clients using HTML and Cold Fusion. Clients included: DC Bluegrass Union (www.dcbu.org), Pam Foster Copywriting (www.pamfostercopywriting.com), Lee Scott Pictures (www.leescottpics.com), Five of a Kind Bluegrass (www.fiveofakindbluegrass.com), Swinging Bridge Bluegrass (www.swingingbridgebluegrass.com), Southwest Florida Bluegrass Association (www.southwestfloridabluegrass.org), Craig's RV Park (www.craigsv.com), Venice Day Spa (www.venice-dayspa.com), and others.

ECS-Federal (Fairfax, VA)**October 2002 – May 2008****Senior Programmer/Analyst**

- Transferred to ECS as sub-contractor to ATS (see below).
- Continued work as a teleworker from home in support of the same contract with HUD.

Advanced Technology Systems (McLean, VA)**July 1999 to October 2002****Senior Programmer/Analyst**

- Worked as a contract teleworker from home via DSL and VPN connections.
- Performed development and maintenance tasks for of the U.S. Department of Housing and Urban Development's (HUD) Computerized Housing Underwriting Management System (CHUMS) based on UNISYS 2200 mainframe and Internet consisting of batch and online programs using COBOL, DMS, RDMS, COBOL, SQL, JavaScript, ColdFusion and HTML.
- Responsibilities included analysis, design, development, coding, testing, implementation and documentation of a variety of software in support of CHUMS processing.
- Provided support for ongoing maintenance, problem resolution, and enhancements of the CHUMS processing system.
- Primary resource for maintenance and enhancement of CHUMS case archive and restore processing of historical data (1986 thru current). Conversion of tape-based archive storage to mass-storage media.
- Development of Web page processing for HUD's SF1007 Cost Approach Appraisal form, and pages for Appraiser Sanctioning and Appeal processing, and for Non-Profits. Pages developed with HTML and Cold Fusion.
- Primary resource for maintenance and enhancements to HUD Insurance Underwriter processing.
- Primary resource for maintenance and enhancements to the Summary of Single Family Operations reporting module.
- Primary resource for DMS and RDMS data base utilities for data base reorganization and element initialization.
- Produced documents in MS Word to include: Status Reports, Statements of Understanding, Program Specifications, Modifications Specifications, Test Plans and Test Results.

Self Employed (Venice, FL)

June 1998 to July 1999

- Self-employed computer consultant providing computer assistance and Year2000 solutions.

Advanced Technology Systems (McLean, VA)

June 1986 to June 1998

Deputy Project Manager, Task Leader, Senior Analyst

- Served as Senior Analyst, Task Leader and Deputy Project Manager on contract with the Department of Housing and Urban Development, Systems Engineering Division, in support of the Line of Credit Control System (LOCCS) and the Program Accounting System (PAS).
- Performed all phases of application software analysis, design, development, coding, documentation and training.
- As Task Leader and Deputy Project Manager, Supervised a team of Senior Analysts, Senior Programmer Analysts, Programmers, Technical Writers and Assistants in development and maintenance tasks in support of these and other HUD systems.
- Oversaw the conversion of these large systems to becoming Year 2000 compliant.
- Management duties included activity and task planning, budget and resource planning and control, status reporting and employee review.

EDUCATION:

- Southern Maine Vocational Technology Institute, Marine Technology, 1969
- Northern Virginia Community College, Computer Courses, 1971-1976
- UNISYS Training, Various Courses, 1982-1986 (COBOL, DMS, RDMS)
- Fast Track to Cold Fusion, December 1999
- Continued on-line learning (HTML, SQL, PHP, ASP, Xara Xtreme Pro 4 Graphics, Powerpoint)

OTHER INTERESTS:

- Musician: Member of Five of a Kind Bluegrass Band in Strasburg, VA
- Radio Program Producer Host: Foster's Corner, WAMU Bluegrass Country

AFFILIATIONS:

- Professional Member: International Bluegrass Music Association (IBMA)
- Graduate of IBMA's Leadership Bluegrass Program (2004)
- Member: DC Bluegrass Union