

Richard D. Steele

SUMMARY: Over twenty five years of experience as an Information Technology professional. Specialties include administration, performance and capacity management of MVS, VM, VSE, and distributed computing systems. Extensive systems programming experience in building and supporting MVS, VM, VSE, UNIX, and VMS based Systems. Communications for mainframes and distributed systems, LANs, MANs, and WANs. Held many elected and appointed positions with the Computer Measurement Group.

PROCESSORS: IBM 3090, IBM 30xx, IBM 370, IBM RS/6000, DEC/VAX, SUN, Stratus, Wang, HP9000, IBM P/390, IBM 9672-R45, IBM 2003-203.

OPERATING SYSTEMS: Z/OS, OS/390, MVS/ESA, MVS/XA, MVS/SP, VM/XA, VM/SP, VM/BSEP, DOS/VSE, DOS/VS, VAX/VMS, Solaris, Stratus /VOS, OS/2, HP-UX, AIX/ 6000, MacOS X UNIX Darwin, Windows.

CERTIFICATIONS: Various certifications in satellite based communications.

(Please refer to attached skill set matrix for more details on the above items.)

ARTICLES PUBLISHED: "Tuning a VM SQL/DS System" published in Vol. 4, No. 2, February 1990 "Technical Support" magazine.

"The Differentiation of Domain Target Controls and Workload Performance Objectives in MVS Tuning Specifications" published in Vol.5, No. 2, August 1990 "Mainframe Journal" magazine.

"VM/XA MONITOR Facilities" published in Vol. 3, No. 3, March 1989 "Technical Support" magazine.

EXPERIENCE:

Communications Systems Integrator.
Broadband communications consultant working in broadcast mediums of satellite, microwave, laser, network routing to consumer and business clients.

CPE Labs: Managed consultants placed at client sites.

10/03-03/04 Consultant
USA Consulting, Dallas,TX.

Computer Associates, Chicago, IL.
Target, Minneapolis, MN.

Migration of 2500+ VPS printers to CA-Spool for Target, Marshall
Fields, and Mervyn's Stores.

12/99-04/00

Consultant
Synapse Computer Services, Somerville, NJ.
Evanston Northwestern Healthcare, Evanston, IL.

OS/390 V1R3 Year 2000 maintenance. Designed new SMP/E
maintenance environment.

06/98-12/99

Consultant
Mainline Information Services, Tallahassee, FL.
Saint Francis Hospital, Hartford, CT.

MVS/ESA 5.1 conversion to OS/390 2.4. Senior Systems Programmer
created multiple LPARs on IBM 2003-126 for conversion and Y2K.
Support of CA, Landmark, BMC products. VTAM, TCP/IP,
CA-Spool, CA-XCOM, CA7, TLMS, SpaceView, TMON/MVS,
CICS 4.1, JES2, DFSMS, HCD, Netview 3.1, IXFP 2.1, OSA/SF,
TSO/E ISPF, RACF.

04/98-06/98

Consultant
Mainline Information Systems, Tallahassee, FL.
Compass Bank, Birmingham, AL.

Support VTAM/NCP on OS/390 1.2, 2.4 and VSE systems,
Configure TCP/IP tunneling SNA over IP, FTP, DNS, RIP, LPR.
Assist with RAMAC array migration, SMS and Sterling software
products. Assist in the installation of an IBM Multiprise Server
Model 2003-203.

10/97-03/98

Consultant
Unisys, Cincinnati, OH.
Affiliated Computer Services, Dallas, TX.
Anthem Blue Cross & Blue Shield, Cincinnati, OH.

Support VTAM/NCP, TCP/IP on a large SNA-T/R environment,
3745-61A with 900 frame and 3725. MVS JES2 NJE/ RJE
JES328x and SNI. Participate in the migration of the mainframe
from Cincinnati to Dallas.

09/97-09/97	<p>Consultant Technology Investments, Tampa, FL.</p> <p>Support OS/390 1.3, set up DFSMSrmm and RACF environment.</p>
05/97-08/97	<p>Consultant The Gap, San Francisco, CA.</p> <p>Install, upgrade, and configure MVS/ESA Netview Version 2.3 to Version 3.1. Install MVS XCOM Version 3.0, CA-CONNECT MVS Version 1.0, C/370 Version 2 MVS Run-time Libraries. OS/2 NGMF workstation.</p>
01/97-04/97	<p>Consultant Bank One, Baton Rouge, LA.</p> <p>MVS/ESA systems support, auditing of CICS, IMS/DB, and DB2 databases for size and resource requirements.</p>
09/96-01/97	<p>Consultant ING Security Life/CSC, Denver, CO.</p> <p>Performed MVS/ESA systems programming functions for a newly outsourced client during the transition phase of the outsource agreement.</p>
07/96-09/96	<p>Consultant General Electric, Cincinnati, OH and NBC, New York, NY.</p> <p>Responsible for upgrading the Netview subsystem to version 2.4. Configured Netview to perform custom in-house tasks that had been programmed in the previous version. This was a telecommuting project between the offices of GE and CPE LABS.</p>
05/96-06/96	<p>Consultant Joseph Seagram, Lawrenceburg, IN and Paisley, Scotland MGM/UA, Universal City, CA.</p> <p>* Responsible for the installation and configuration of NPM on MVS/ESA. Wrote SAS routines to build reports from the Data collected by NPM.</p> <p>* Configured Netview on VSE/ESA systems for NLDM/RTM data</p>

collection. Installed Netview products, and configured RTM.

- * Responsible for VM systems programming functions and configuration of NPM. Responsible for VSE/VSAM components and data collection/reporting process.

1990-1994

Manager, Computer Resource Management
United Parcel Service, Louisville, KY.

- * Responsible for the formation of the Computer Resource Management function. Responsible for the configuration of a distributed computer system. Designed SAS/CPE systems for the performance databases for those systems.
- * Responsible for capacity planning and hardware configuration.
- * Established formal Service Level Objective procedures.
- * Responsible for the management of system administration of DEC VAX/VMS, HP-UX, Sun, Stratus VOS, and IBM AIX/6000 operating systems.

1990-1992

Manager Systems Programming
United Parcel Service, Louisville, KY

- * Responsible for Capacity Management, Performance Management, and Service Level Objectives of UPS air distributed computer systems.
- * Manager in charge of mid-range and fault tolerant computer systems administrators.
- * Regional Chairman and co-founder of the I7x CMG, August 1990.

1989-1990

Senior Consultant
Deloitte & Touche, Dayton, OH

As a consultant with the Information Technologies/ Data Center Services Group, was involved with many MVS and VSE system programming and complex system performance engagements. High level consulting on performance tuning and capacity planning. Senior Systems Programmer for many system conversion projects and installations.

* Client List:

Great Lakes Bancorp, Ann Arbor, MI
Enron, Dallas TX
Safelite Auto Glass, Wichita, KS

Society National Bank, Cleveland, OH
Blue Cross of Western Pennsylvania, Pittsburgh, PA.

1988-1989

Advisory Systems Programmer
Louisville Gas & Electric, Louisville, KY

- * Responsible for the capacity planning and performance management functions in a 3090-200 VM/XA complex with MVS, CMS and VSE guests.
- * Developed a performance database using SAS and MXG to reduce data from SMF, RMF, VM Monitor, and VSE job accounting records into an application level reporting system.

1980-1988

Systems Programmer
Louisville Gas & Electric, Louisville, KY

- * Responsible for modeling of corporate data processing center using SNAP/SHOT.
- * Developed capacity planning reports and procedures.
- * Converted 3031 complex through 308x series to 3090-150 complex.
- * Responsible for a VTAM project that allowed connectivity from any terminal in the complex to any application. Installed VM/VTAM and RSCS Networking Version 2.
- * Installed and maintained a VM/SP operating system.
- * Installed and maintained an OS/VSI operating system.
- * Responsible for a VTAM cross domain project to connect a 3081 and 3083 using RSCS, VM Passthru, 3705 NCP/PEP, VTAM and VRNA.
- * Installed VM/HPO and MVS/Express.