J. MICHAEL REED

SUMMARY OF EXPERIENCE

28 years of mainframe experience, including 23 years of systems programming and 5 years of operations and operations management. The Scientific Data Center at Wright Pat, I was Principle Member Technical Staff, was the most diverse room I have ever experienced. I made many of these disparate platforms talk to each other.   Much of my early Systems Programming was done at Amdahl in performance or test laboratories. In these environments, unlike a production environment, one is able to delve into those interesting incidents. The most unique position on my resume is the Amdahl Product Certification Team. Our job was to use the OS to break the machine. Early in my career at Amdahl I took the Phillip Crosby Quality courses. These courses teach us a method, a way of organizing and reorganizing the work to change steps that produce errors. This method was largely responsible for my success at the Amdahl Corporate Data Center, where I was responsible for the technical proficiency of sixty staff members. And in part I credit this method, in combination with my technical skills, for bringing my WPAFB MVS systems from 85% to 99% availability. While at Candle I took part in the world's largest Automated Operations project. Recently I have diversified my experiences. I was part of the Amdahl Disaster Recovery Team. I have some hands on with OS400, OS2, Windows, and UNIX. I have even programmed cash registers.

OBJECTIVE

Obtain a position in an MVS environment

Software Expert with:

OS390, Utilities TCP/IP, VTAM, SNA, DFP, CMF, ISPF/PDF, JCL, INFO/SYS, RMF, INFO/MVS, TSO, JES2, NJE3, OMEGAMONs, SAMS, TMONs, SMP/E, FDR, Zeke and Zebb

Hardware Experience with:

IBM M/F, AMDAHL M/F, HDS M/F, Front End Processors, PCs, MODEMS, PATCH PANELS, EMC Symetrics, AS400, PCs

Familiar with:

RACF, IMS, DB2 , CICS, REXX, Clist, WINDOWS, Linux, Anaconda, RPM, OS2,

Classes in:

JCL/OS Utilities, Teleprocessing Network Simulator or TPNS, Assembler, MVS Concepts and Facilities, MVS Structure and Flow, MVS Installation Workshop, MVS ICF Catalogs, IMS/VS System Fundamentals, Redhat Linux, Train the Trainer, UNIX fundamentals. Phillip Crosby Quality Courses. EMC Storage/RAID

4/02-present   McGraw Broadcast Communications   859-781-5664
Senior Consultant
> Assisted founder with presentations and replies to RFPs.

7/01-5/02   Systems 70   513-607-5448
Senior Consultant
> Sold and programmed point of sale systems.

4/01-7/01   McGraw Broadcast Communications   859-781-5664
Senior Consultant
> Assisted founder with presentations and replies to RFPs.

1/01-3/31 2001   INDECON   630-954-0555
Managing Consultant
> Analyzed tech-support work load and advised INDECON as to weekly man hours necessary to maintain shop. Advised customer on disaster recovery plan. Audited OS390, used IDCAMS to document catalogue structure. Documented IBM, third party program products, and system modifications. I left when project was finished

4/99-8/99   Mentor   850-445-1910
Consulting Systems Programmer
> Installed third party software on Y2K system.   Used SMP/E and the old IEBCOPY/LINKEDIT/PARMLIB update method to install Y2K test products. When I arrived at the site they were shooting DB2 trace, JES2, and problems with other sub-systems for several months. By the end of the first day I determined that all these problems were caused by an OS390 resource shortage, CSA and SQA. After some tweaking we were able to run DB2 traces without incident and most of the other problems went away. I recommended they use a secondary JES address space to solve the JES2 problems. We upped some DB2 pool sizes and DB2 performance and thru put were noticibly better. At this same site I installed and customized Zeke, Zebb and Oasis among others. I assisted in determining a capacity problem with their IBM automated tape library. I helped with operator training. I solved a problem with the Integrated Communications Adapter on the 9672. I also put some maintanance on the AS400. I assisted the LAN Administrator with some problems on a new segment. He had assigned a PC on the new segment the same address as the OS390. I advised, assisted and attended several disaster recovery drills. I left this shop in much better shape than it was in when I arrived.

10/98-3/99   Everest Data Research   614-794-9910

Systems Programmer

Using SMP/E and the IEBCOPY/LINKEDIT/PARMLIB update methods I installed third party software on Y2K systems. I supported the Y2K test System and fixed problems the test people found. I cleaned up the catalogue. I fixed a DB2 logon error caused by a REXX link edit. I built new logon procs for different classes of users. I made all the menus on the new system match the menus on the old system so that the 13,000 eventual users would not need training. I left when project was done.

1997-1998   EMC Systems   508-435-1000

Systems Engineer

Supported DASD manufacturer sales department with capacity/configuration planning and installation of DASD in Kentucky. We sold 22 of 24 candidate sites in that year.

1995-1997   Cincom Systems   513-612-2300

Lead Operating Systems Programmer

Lead Systems Programmer for Cincom Systems International Technical Services Division. I assisted the field SEs from all over the world with problems they could not fix. I built, maintained and tuned the MVS/ESA 4.2.2 production system and the OS/390 MVS/ESA 5.2.2 **test** Systems. The 4.2.2 system had many third party program products. As an ISV we had to have every program product our customers might have. I performed the capacity planning study and led the team to evaluate hardware upgrades.   My approach for the Y2K 5.2.2 system saved the company hundreds of thousands of dollars. I moved the system from 3380s to 3390s. I assisted Supra II development in designing and executing their performance testing on the multi CPU version of the product. I am proud to say it is the fastest database product I have seen. I left this shop in great shape.

1994-1995   O'Neill and Reed   859-781-3950

Partner and sales

We designed and built custom software for the Intel platform.

1992-1994   Candle Corporation   310-535-3600

Systems Engineer

Systems Consultant for Candle Corporation. I was the on-site SE for Candle's largest account, IBM Lexington. Where I designed and taught Omegamon courses. We used the candles products to automate and monitor 70 system images with 5 to 7

people. I suspect this was the world's largest automations project. Consulted with partners and customers as needed. Candle markets a family of large systems tuning

And automation software, which is installed at many fortune 500 companies. While visiting an MVS guy at a site in Louisville I over heard the network guys in the next office discussing a network slow-down problem. It took me about 5 minutes to explain about explicit and virtual routes and how to solve their problem. I am still a hero there. Candle sent me north to Toronto east to Washington DC south to Lexington and west to Los Angeles.

1989-1992   Atlantic Research Corp.   937-865-6938

Principle Member Technical Staff
Lead Systems Programmer at Wright Patterson's Scientific data center. I connected the IBM370 and the Cray YMP. I Led the team to convert NAS AS/8603s to HDS EX25s running in an NJE3 complex. I Lead the rehost team. The rehost was on time and without incident.   Duties included group leadership, capacity planning, tuning, installation, maintenance and support of MVS, JES2/NJE3, TSO/E, ISPF/PDF, PL/1, INFO/MVS, INFO/SYS, RMF, FORTRAN, GDDM, DFP, COBOL, SMP/E, MIMGR, DASDMON, OMEGAMON/MVS, SYNCSORT, AUTOMATE/MVS, CBIPO, TSSO, SMF, and FDR. I advanced their availability percentages from the mid 80s to the high 90s. I left because Candle offered me a lot more money.

1985-1989   Amdahl   408-970-4321
Systems Engineer
Product certification. Designed and ran tests on last engineering and first production models. I built the MVS systems. I designed and executed tests with up to 16 clones of MVS and their attendant work loads running concurrently to test MDF. I used TPNS in twin tailed Front end processors to drive the virtual users of TSO, SPF, CICS, and IMS. I specialized in the customer interface, customer education, and dynamic partition and join. My research approach saved the MP project eleven million dollars. I was part of an elite group of SEs that had to sign off on all AMDAHL products before they were approved for General Availibility.

1984-1985   Designet   408-432-6100 x631

Systems Engineer

Systems Programmer for DESIGNET. Responsible for profit as well as the technical performance of contracts.

1978-1984   Amdahl

Systems Engineer

Member of the Amdahl benchmark team. I Tuned workloads to beat competitors, ran benchmark demonstrations for prospects, and assisted in pre-market briefings. I Built, maintained and tuned systems. I saw many different systems at this job. I often worked on two or three workloads per week.

Education Specialist for Amdah's Corporate Computer Centerl

Designed and implemented training programs for a sixty person operations staff. The achieved goal was to produce senior operators in one year. The result was improved moral, performance and reduced down time.

Operations Specialist for Amdahl. Supervised operators, solved special problems and functioned as backup for the IMS MTO.

Senior Computer Operator working in consoles, tapes and printers.

1974-1978   University of Cincinnati Computer Center   513-556-6000

Senior Computer Operator

Operated and maintained consoles, tapes and printers.