

OBJECTIVE: Highly qualified z/OS Systems Programmer offering over 25 years of diversified experience with a concentration in z/OS. Specific expertise includes Systems Programming, Automation Specialist, Storage Manager, Technical Support Manager, Project Manager, and large-scale project implementation. Additional experience includes disciplines in software development, Disaster Recovery Implementation and Testing, automated fail-over recovery, system security and excellent communication skills. Talent for proactively identifying and resolving problems, reversing negative trends, controlling costs, automating processes and procedures, maximizing productivity, and delivering on Service Level Agreements within sourced environments.

HARDWARE: IBM z16, z15, z14, z13s, zBC12, z10, EMC VMAX, DLm, CA-VTAPE, Brocade, RMAC, HDS/RAID, IBM TS7720 VTS
SOFTWARE: z/OS 2.5, JES2, SMP/E, CA-OPSMVS, DISPATCH, ACF/2, CA: 1/7/11, MIM, HCD, IOCP, FDR, ABR, DFSMS, ICKDSF, ICFCTLG, VSAM, DFHSM, DF/DSS, SAMS/ALLOCATE, SAMS DISK, EMC/SRDF, FILEAID, ChangeMan, LIBRARIAN, ENDEVOR, PANVALET, NETVIEW, ZEKE, ZEBB, ZACK, OASIS, RACF, IBM Tivoli System Automation, IAM, GRS, VTAM, TCP/IP, VPS, EREP, TMON/MVS/CICS/DB2, OMEGAMON, QUICKREF

EXPERIENCE:

June 2009 to Present **DXC Technologies, Inc. / HCL Technologies Ltd.**

z/OS Systems Engineer / Storage Manager / Automation Specialist

- ServerPac install/migration from z/OS 2.1 to z/OS 2.3 to z/OS 2.5, including all related Toleration maintenance and FIXCAT's. Quarterly maintenance of RSU and FIXCAT's as necessary through ShopZ.
- Implement maintenance for ISV S/W and license keys for: Broadcom, LRS, Precisely, ASG/Rocket, SeaSoft, BMC
- Document and implement z/OS maintenance process and ensure Operating System currency, propagate z/OS and vendor software maintenance across all LPARS, upgraded EMC SRDF software for data propagation.
- Planning z16 install. Previous installation and migration and Technical Project Managed successful installation of 4 new Mainframe CPU upgrades of z15 and z14 servers including the migration to new 16gb Brocade Ficon including implementing new IOCDs and POLICY as required. Updating/activating new IODF/IOCDs with new OSA's, and EMC Hardware
- Previous z/OS upgrades of 1.13, 2.1 to 2.2, 2.3 and related ISV products including responsibility for maintaining z/OS environment for multiple clients in a SYSPLEX, ensuring Operating System currency, toleration maintenance, IBM security fixes, along with all ISV software products from CA, BMC, Compuware, SyncSort, NETVIEW, CA-OPSMVS, JOBTRAC etc. Propagate maintenance across, Test, Dev1, and Production LPARS.
- Responsible for CA-OPSMVS Automated IPL procedures and IPL schedule, rotation of 24x7 Production support, manage DASD storage allocation and backups to ensure availability and recoverability, maintain software license
- z/OS Automation Implementation of multiple major clients utilizing CA-OPSMVS, and IBM Tivoli System Automation, Tivoli Netview, automating all processes, Master Console WTOR, message suppression and monitoring, including pageouts for critical SLA's.
- CA-OPSMVS MSF, TOD rules for all CICS regions and alerts for regions in SLA. Identified and reported on system error thresholds with CA-OPMVS and pageouts to appropriate staff. Maintained table of expiring products with automated alerts to staff prior to product expiration as well as alerts of region availability
- Installation and migration to 3 new on-site Mainframe CEC upgrades to 1-z14, 2-z13s and 1 off-site z13s used for Disaster Recovery, including the migration to 4 new 16gb Brocade Ficon including implementing new IOCDs, ICSF Key, POLICY, SMP/E z/OS Toleration maintenance, Vendor software maintenance, license keys as required.
- Upgrade & migration of storage to EMC VMAX950 devices including offsite storage used for Disaster Recovery.
- Responsible for maintaining z/OS across multiple local and off-site LPARS in a SYSPLEX, ensuring Operating System currency, SMP/E install of toleration maintenance, security and RSU maintenance, along with ISV software products from CA, BMC, Compuware, SyncSort, etc. and propagating maintenance across, Test, Development and Production LPARS. Set up and support of Disaster Recovery for full application testing and UAT sign-off.
- Large scale consolidation project identified in excess of 12.5 million lines of REXX, JCL, code for analysis for standardization across multiple systems. After analysis and reporting code was re-engineered and re-written and combined into Local code datasets for LPAR specific automation and Base Code datasets for cross system standardization to 1.5 million lines of code.

Aug. 2005 to June 2009.

Estee Lauder

z/OS Systems Programmer / Automation / Enterprise Storage Management

- Upgraded from z/OS 1.4 to z/OS 1.7. to 1.9 to 1.11 and all related products: TMON/MVS/CICS/DB2, FDR, IAM, JOBTRAC, DISPATCH, CA Common Services, TPX, ENF, Interrest CICS and Batch, VTAPE, ACF2, CA1,7, OPSMVS, using SMP/E or Vendor tools. Responsible for the SRDF Timefinder process ensuring local BCV availability and replication of data to the D. R. Site, monitor and manage DASD Pools, maintenance of HSM, EMC/CENTERA, CA-VTAPE, STK SILO. Project Lead and Technician for the implementation of ChangeMan ZMF/ZDD interfacing with Serena TeamTrack. CA-ACF2 Security Administration ensuring SOx Compliance.

- Automation of all processes and re-cycles of related started task such as CICS, Oracle Instances, DB2, DISPATCH. Automated fail-over recovery capability, IPL and meeting of all SLA's, message suppression, Operator command intercept, Conversion of Jobtrac automation into Tivoli Netview SA, Operator Shift change, Initiator handling, error reporting

Nov. 1998
to Aug. 2005

Lockheed Martin Corp. / Affiliated Computer Services

MVS z/OS Systems Programmer / Automation Specialist / Storage Management

- Maintenance/development of user and Program Product EXITs, all Logon PROCs, panels, SKELs, REXX, CLISTs, within z/OS. Developed/implemented productivity Panels through ISPF Dialog, REXX and Assembler for implementation of production changes ensuring matching Source and Load. Development of Panels for the Netview application for User community and fail-over procedures under IBM System Automation and CICS/SAO.
- Responsible for the planning, design, installation and implementation of the total automation across 7 LPARS for the Metropolitan Transportation Authority and its agencies (NYCTA, Metro North, LIRR, LIB) utilizing IBM System Automation (SA) across 3 LPARS and CA/OPSMVS across 4 LPARS. Automation of all processes including the IPL process, initiator changes for various shifts, automated log archiving, SMF data collection, LOGREC, shutdown/start-up of CICS, DB2, ORACLE, MQ Series, etc., message handling,
- Upgraded and tested all products for migration from MVS/ESA 4.3 to OS/390 2.5, then to OS/390 2.8, then to z/OS 1.4 on 7 LPARS. Responsibilities included HCD/IODF Gens, SYS1.PARMLIB modifications, JES2 changes. Researched and documented all Products for OS/390, z/OS Certification and upgraded and tested products responsible for: Omegamon, SAS, CA/OPSMVS, CA/Automation Point, Tivoli Netview, IBM System Automation, ZEKE, ZEBB, ZACK, OASIS, TDMF, Softaudit, LIBRARIAN, PDS.
- Problem determination/root cause analysis and corrective action utilizing IBM Infolink to download and install PTF's. Responsible for the creation of the SMP/E environment and alternate IPL packs. automated fail-over recovery, and email/cell phone notification of any critical outages, storage problems or critical warning messages. Conversion of ZACK rules OPSMVS and System Automation, set up communication between SA, OPSMVS and ZEKE to facilitate batch based automation.
- Install/Implementation of Tivoli Netview System Automation for Cummins Engine LPAR. Implemented IPL, automated fail-over, CICS, DB2, IMS, etc., re-cycles as per SLA.
- Disaster Recovery Planning Team utilizing Sungard; implemented a streamlined backup/restore procedure to reduce system recovery time and ensuring complete data availability at disaster site; responsible for complete system recovery, catalogs, userids and ensuring the availability of all CICS/DB2/ORACLE.
- Upgrade/install/maintenance of all new DASD, extensive migrations from single/double to triples and 3380's to 3390's to IBM RVA, implementation of VTS.
- Responsible for problem resolution for DASD issues including space and performance of all files including CICS, DB2 & IMS and notifications when a storage constraint exist.
- Implementation/maintenance of full volume backups and incremental backup system utilizing FDR and DMS/OS and ICK/DSF to facilitate data recovery and Disaster Recovery and DMS/AR.

April 1996
to Nov. 1998

Mount Sinai-New York University Health System

MVS Systems Programmer / Storage Management / Capacity Planning

- Upgraded and tested all products for migration from MVS/ESA 4.2 to ESA 4.3. Researched and documented all Products for OS/390 Certification and upgraded and tested products responsible for.
- Implemented CA-OPSMVS for the automation of the IPL process and System Shutdown. Manual conversion of CA-OPERA automation to CA/OPS/MVS automation; for the handling of system messages, TOD, region Up/Down time.
- SMP/E and Vendor code Installation/implementation of the following software applying PTF's and Zaps as required: ICKDSF, ZEKE, ZARA, Expediter, OMEGAMON, SAMS/ALLOCATE/VAM, FDR, PDS/E, SYNC SORT, IOF/MVS, Compuware's: File-Aid, Data Xchange, Hyperstation, Computer Associate's: CA-90's, OPS/MVS, CA-OPERA, all CA Keys, CA7, ISOGON Soft Audit, SAR, Express Delivery, SOP, Docutext.
- Maintenance of CICS regions; i.e.: tables, procs and user sign-ons.
- Year 2000 Project included documenting all currently installed software and releases, and those releases necessary for Y2K compliance. Installed and upgraded all products required for Y2K compliance
- Implementation/maintenance of full volume backups and incremental backup system utilizing FDR, FDR/ABR, tailored DASD Pool utilizing SAMS/ALLOCATE/VAM. Data Center Move Team for the move from Downtown Manhattan to Uptown. Responsibilities included backing up and restore of all DASD devices, creation of new Master catalogs and defining all associated user-catalogs and aliases. Developed procedure for the creation of a tape back up catalog at source site to be restored at target site prior to dataset restores
- Standardized and Automated the implementation of all Request For Service Application Turnovers through a panel driven ISPF Dialog, utilizing Panel, Skeleton, Message and Help libraries, CLISTs, REXX Execs, Assembler

EDUCATION:

CA OPSMVS REXX 1 & 2
CA AFC2 Basic Administration
CA ACF2 Advanced Admin
ITIL V3 Foundational Certified
IBM z/OS Internals
IBM TIVOLI Netview Implementation
IBM Assembler
IBM Macro Level Assembler
IBM System Automation SA390

CERTIFICATIONS:**REFERENCES:**

Available upon request.