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BNP Paribas, RCC (formerly BNP Paribas, formerly Paribas)

August 1998 – August 2006 (Contractor) / August 2006 – May 2016 (Employee)
Jersey City, NJ / New York, NY

VMware/Windows Sr. System Admin/Engineer, Windows Server Team, AVP: 2010 – 2016

Member of centralized team managing and supporting the production and disaster recovery infrastructures for 3000+ physical Windows and VMware servers, and Windows Active Directory for all of the North American offices

- Administration and support of VMware vSphere 5.x infrastructure, vMotion, SRM, DRS, HA
- Provided support to the Unix team for their Linux based VM systems
- Processed builds, rebuilds, migrations and upgrades of Windows Server 2003 thru Windows Server 2012
- Supported the business application support & development teams for their server applications installations, upgrade and maintenance projects
- Worked with the IT Security teams to assist in the development and implementation of security mandates for the server and Active Directory environments
- Worked with the Storage and Networking teams to configure SAN & NAS, VLANs for Windows and VMware infrastructures and clustered environments
- Ensured servers were patched and protected using tools such as EPO and LEMSS
- Supported several complete data center moves of all Windows and VMware server hardware
- Monitored server health and statistics via tools such as CA SysEdge, Unicenter, Atrium
- Provided hardware support for various models by Dell, IBM, HP
- Updated documentation and reports required for Auditing and Change Management Processes teams
- Responsible for daily production and non-production support issues and requests via the ServiceNow ticketing system
- Provided 3rd level support to the User Access Management, User Access Control, Desktop and Hardware Services teams
- Provided 3rd level support for the server teams of the South American offices
- Provided 24/7 off hours on-call support

VMware/Windows Sr. System Admin/Engineer, Corporate Banking Server Team, AVP: 2005 – 2010

Provided sole management and support of the Windows 2003 production and disaster recovery infrastructure for 150+ physical Windows and VMware servers, and Windows Active Directory for the Corporate Banking business line.

- Designed, installed and managed the VMware Infrastructure v3.x production/disaster recovery clustered environments while implementing vMotion, DRS, and HA on EMC SAN storage. Migrated over 90 physical servers to VM servers.
- Processed builds, rebuilds, migrations and upgrades of Windows Server 2000 thru Windows Server 2003
- Ensured servers were patched and protected via internally created custom tools
- Monitored server health and statistics via tools such as CA Unicenter and NSM, Aperture, Hyena, Alchemy Eye
- Provided hardware support for various models by Dell, IBM, HP
- Supported several complete data center moves of all Windows and VMware server hardware
- Provide support to the application and development teams and a resource to these teams for all application installation, upgrade and maintenance projects
- Maintained user and departmental data shares, and user access management via Active Directory
- Updated documentation and reports required for Auditing and Change Management Processes teams
- Responsible for daily production and non-production support issues and requests via the Remedy ticketing system
- Provided 3rd level support to the Desktop, Hardware and Account Management teams
- Provided 24/7 off hours on-call support

SAN/NAS/Enterprise Backup Admin/Engineer: 2002 -- 2005

Provided sole management and administration of the SAN, NAS and enterprise backup services

- Responsible for the EMC Symmetrix 8730 and 8430 frames and EMC Connectrix Directors ED1032 & ED16m
- Managed LUN allocations and SRDF via Symmetrix CLI 5.1 along with the McData SAN fabric switches
- Administration of the existing EDM v4.6 tape backup system
- Designed and installed the new IBM TSM v5.0 backup environment and migrated all Windows and Unix backups from the old EDM v4.6 using Tape Library ATL P3000 & P2000 and ADIC Fiber-to-SCSI Bridge
- Managed and administered the existing Network Appliance NAS systems
- Provided 24/7 off hours on-call support

Windows Sr. System Admin/Engineer: 1998 -- 2002

Member of team administering and supporting the Windows NT4 domain of over 250 servers for local offices and branches in US, Canada and Mexico.

- Installed and configured over 100 Windows NT4 servers, including hardware, as part of global project initiative to upgrade NT 3.51 infrastructure to NT4.
- Created an automated server build in order to maintain standardization for the upgrade project
- Worked with the network teams to migrate from an ATM to Ethernet network
- Designed, installed and managed new Network Appliance ONTAP v5 clustered filer infrastructure
- Migration of user & departmental data from over 30 decentralized data servers to Network Appliance F760 filers using FC Disk Shelves FC9
- Upgraded NetApp to ONTAP v6 with F840, F820 filers and FC Disk Shelves DS14
- Member of project team to design and build the first disaster recovery data center to be used by NT4 and Network Appliance infrastructure and shared with Unix infrastructure
- Provided hardware support for various models by Compaq, HP, IBM
- Provided support to application and development teams for testing and preparation for the Y2K event
- Ensured proper backup of servers using Compaq DLT 40/80, 35/70
- Provided 3^d level support for the Desktop Support and PC Hardware Services groups
- Provided 24/7 off hours on-call support

Credit Lyonnais Americas Services, Inc. (formerly Credit Lyonnais Securities (USA) Inc.)

March 1992 – May 1995 / May 1995 – August 1998

New York, New York

NT Admin / Trade Floor Systems & PC Support

Administered, managed and maintained 20+ NT 4.0 servers within the trading and banking environment and across the WAN to external branches

- Provided management and support of over 1000 Windows NT 4.0 PC's in a network environment
- Installed Mission Critical EA software for administration of accounts and resources across domains
- Installed and managed first IP based network via Windows NT 3.1 domain, then upgraded to v3.5 and eventually to multiple v4.0 domains
- Ensured coexistence of NT domains with Pathworks and Novell for trader and non-trader systems in a multi-protocol environment via TCP/IP, IPX/SPX, NetBIOS/NetBEUI, DECnet, and LAT
- Installed DEC Pathworks 4.2 and 5.1 on DEC VAX/VMS 5.5-2 and Novell 3.11 to allow implementation of new LAN based trader and non-trader platforms
- Provided upgrade path of PC's from MS-DOS 2.x thru 6.x, Windows 3.1 thru Windows NT 4.0
- Installed, managed and upgraded systems for Reuters, Open Bloomberg, Nasdaq, Bear Stearns, Shark, Quotron and several trader and back office services
- Responsible for evaluating, purchasing and upgrading all PC hardware, peripherals and software while providing technical support and providing basic help desk services
- Provided support for legacy Macintosh System 7.x via AppleTalk on Macintosh SE/30, IICI, Centris 610
- Monitored and maintained status of SMS, Cognet, Arcserve, Octopus, Quota Manager, Diskeeper and NT event logs

Forbes, Inc.

October 1989 – February 1992

New York, NY

PC / Network Support: 1991 - 1992

Support for over 150 PC's in Novell Netware 2.11 network and standalone environment

- Install and upgrade PC hardware and software
- Provide help desk support while also training users on using software and network utilities

Computer Room Operator: 1989 - 1991

- Process batch jobs on IBM DOS/VSE 3.1.2, VM/SP 5.1, and POWER/VS which adhere to production schedules while interfacing with on-line users
- Analyze and correct abnormal job termination's on VSE/JCL
- Maintain all IBM Processor 4381, 4341, DASD 3380, 3375, 3370, IBM Controllers 3880, 3803, IBM Tape drive 3420, IBM Printers 6262, 3202, and tape library and inventory and ordering supplies as needed

UNITED STATES MARINE CORPS

April 1985 -- March 1989

Camp Foster, Okinawa Camp Pendleton, California

Communications Center Supervisor : 1988 - 1989

- As supervisor, duties included security and dispatch of Top Secret classified materials while enforcing proper military protocols while using computer based OCR tools
- Responsible for work delegation, quality control, and daily reports to upper management
- Squad leader responsibilities for the welfare, morale, health, and proper training of troops under my supervision.

Headquarters Administrative Clerk : 1986 - 1988

- Converted manual based correspondence, document and personnel tracking systems to computer based systems using DBase III and WordStar
- Assisted with the installation of new LAN environment
- Responsible for management of all troop movements and all administrative functions of 1600+ personnel

Education and Training :

Global Knowledge, Inc., New York, NY

VMware Infrastructure 3: Deploy, Secure and Analyze V3.5 -- 08/2009

Red Hat, Inc., New York, NY

RH033 - Red Hat Linux Essentials, Red Hat Enterprise 5 -- 04/2008

Cisco Systems, New York, NY

CCNA Boot Camp -- 04/2007

VMware, New York, NY

VMware Infrastructure3: Install and Configure -- 10/2006

VMware Certified Professional #23374

EMC, Berkely Heights, NJ

Celerra Management -- 04/2003

Introduction to EMC ControlCenter 5.1 -- 04/2003

Timefinder &SRDF -- 04/2003

Network Appliance, New York, NY

Data ONTAP Systems Administration -- 08/2000

Data ONTAP Advanced Systems Administration & Troubleshooting -- 08/2000

Westcon Services Corp., New York, NY

Supporting Microsoft Systems Management Server 1.2 -- 6/1998

Internetworking Microsoft TCP/IP on Microsoft Windows NT 4.0 -- 9/1997

Microsoft Windows NT Server 4.0 in the Enterprise -- 7/1997

Supporting Microsoft Windows NT 4.0 Core Technologies -- 7/1997

Global Knowledge Network, New York, NY

Supporting Microsoft Windows NT 3.51 -- 5/1996

Digital Education and Training, New York, NY

OpenVMS System and Network Node Management II -- 6/1994

Pathworks System Mgmt: VMS Servers and DOS Clients -- 10/1993

OpenVMS Systems and Network Management I -- 9/1993

OpenVMS Skills for Users -- 7/1993

Computer Information Access, Inc., New York, NY

Novell Education Certificate - Novell 386 v3.11 System Manager -- 2/1993

Bernard M. Baruch College, New York, NY

1/1990 - 6/1990, 8/1991 - 12/1991

Marine Corps Communications & Electronics School, Twenty-Nine Palms, California

Graduated 12/1985 Honors

Aviation HS, Long Island City, NY

Graduated 06/1984 Honors