|  |  |  |
| --- | --- | --- |
| Alexander Belov |  | Lake Forest IL 60045 1085 Mount Vernon Ave Phone: (847) 454 5916 E-mail: alexanderbelov@yahoo.com |

|  |  |
| --- | --- |
| Objective: | Sr.System Engineer, Sr.Unix Administrator (IBM AIX , Sun Solaris, HP-UX, TSM, HACMP) |
| Summary: | System Engineer/Administrator with 18 years of experience and solid background in analysis, design, and implementation of networks, and database applications in UNIX and Windows based Client/Server large scale environment. Full system life cycle hands-on experience: designing, installation, testing, performance tuning, documentation, change management, and end user training.  Able to work under pressure, prioritize and organize tasks to achieve company's goals. Quick in locating and solving problems. Comfortable working either individually or as a team member, successfully dealing with number of users in corporate environment with 24/7 on call support. |
| Skills description: |  |
| Hardware: | IBM RS/6000 - pSeries servers,SUN (UltraSparc, SunFire Servers), SAN (EMC Symmetrix/Clarion**,** Netapp, IBM DS400x/FAStT**)**, HP9000, Intel x86 servers (IBM, HP), LAN/WAN (Cisco, HP), IBM Tape storage systems (3590, 3584, 3494) |
| Software: | UNIX (IBM AIX 4.3-5.3, Sun Solaris 2.6-8-9-10, HP-UX 9-11, SCO, RedHut Linux/RHEL 3-4), HACMP (IBM High Availability Cluster), Shell scripting (ksh, sh, Perl), EMC ControlCenter, EMC Legato, RDBMS Oracle (7.3, 8i, 9i, 10g), Informix (7.30), TCP/IP, FTP, DNS, NFS, NAS, Citrix Metaframe, Oracle applications (Rel.11), Computron (Rel. 5.0), IBM ADSM/Tivoli TSM, Apache Webserver 1.3-2.0, IT Service Management (Remedy, Peregrine), Veritas NetBackup, Veritas Volume Manager and File System, BMC Patrol. |
| Work History: |  |
| 9/09-current | **Argo SE, Buffalo Grove, IL Sr.Unix/Infrastructure Engineer**  Designed and implemented Infrastructure projects including setting up lab/test environment (Linux, Sun Solaris 10, EMC SAN), storage management, data security. Provided OS support in porting trading platform applications/modules in production trading environment. |
| 3/05-5/09 | **CDI Corp; Teksystems, Chicago, IL Sr.Unix administrator at ABN Amro /IBM/ Bank of America (Chicago, IL)**  Administration of **IBM AIX 4.3-5.3, Sun Solaris 8, HP-UX 11, Linux on 1000+ servers Data Center (**installing OS, applying patches, updating firmware, clustering (HACMP**,** VCS)**,** DR, SAN (EMC), security, scripting (ksh, Perl), monitoring, volume/file systems management – AIX, HP lvm/Veritas/Disc Suite, applications, and database support, change management.  Participated in creating multiple environments (development, test, Q&A, production, failover), building and configuring servers, server consolidation, virtualization for various projects including middleware (Websphere, MQ), database (Oracle 9, Oracle 10g RAC cluster, Sybase), Tivoli TSM, and business applications on AIX (RS/6000, p 520, p570) and mixed platforms (AIX/Sun/HP-UX/Linux).  Installed and configured HACMP clusters (4.1.0- 5.3), LPARs, VIO servers, SAN storage (EMC Symmetrix, IBM Shark).  OS upgrades, updates, and security patches. Hardware support and microcode updates.  Enterprise monitoring, incident/change management.  Close work with Application support, Database, Middleware, Network and Storage teams including disaster recovery testing, performance tuning, resources allocation, and problem troubleshooting. |
| 3/05-6/05 | **Adecco Technical, South Bend, IN Sr.System Engineer at NiSource (Merrillville, IN)**  Administration of **IBM AIX 4.3-5.2 on 100+ servers Data Center (**installing OS, applying patches, updating firmware, HACMP**,** SAN, NIS, NFS, security, scripting (ksh, Perl), monitoring, volume/file systems management, applications support); IBM FAStT; **Tivoli TSM** (300+ nodes) |
| 5/04-11/04 | **Sr.Unix administrator at Caremark (Bannockburn, IL)**  Administration of IBM AIX 4.3-5.2 on 60+ servers (HACMP, SAN, monitoring, volume/file systems management, applications and user support); EMC Symmetrix; Tivoli TSM, IBM Websphere 5, installation and configuration of cross platform monitoring tools: BMC Patrol, Wily Introscope |
| 1/02 – 5/04 | **Totus Inc, Wilmette, IL Systems consultant (Unix administrator, Oracle DBA, IT Service management)** |
| **Projects:** | **First Union Bank, Chicago, IL** Administration of IBM AIX on RS/6000 (installation, applying patches, upgrading, volume/file systems management, applications and user support); EMC Symmetrix; networking (DNS, DHCP, TCP/IP, NFS); HACMP, Corporate Network Backup (Tivoli TSM). Work with corporate implementation procedures: different environment support (production, testing, QA). Server hardware maintenance. |
|  | **Short-term projects (Zacks Investment Research, Chicago, IL; TWB/Chiat/Day, Los Angeles, CA; MMK, Magnitogorsk Steel Mill, Russia)** |
|  | Administration of Sun Solaris (Sun Cluster, SAN, Veritas NetBackup, Veritas Volume Manager and File System, DNS, DHCP, TCP/IP, NFS), HP-UX (9-10), Linux (RedHut), Windows NT/2000/XP, Oracle (8-9i), Oracle applications (Rel.11), Apache 1.3-2.0, Oracle Web application Server 2.0. Installation, customization and migrations of client/server systems and applications based on different platforms; space management, database and application security, backup and recovery procedures; performance tuning, change management. |

|  |  |
| --- | --- |
| **10/97 – 08/01** | **U&X Group, Woodbridge, NJ**  **Systems consultant (Unix administrator, Oracle, Computron)** |
| **Projects:** | **Everen Securities, Chicago, IL**  Administration of IBM AIX on RS/6000 (installation, applying patches, upgrading, volume/file systems management, applications and user support, IBM ADSM/Tivoli); Applications support (Client/Server Oracle 7.3-8, INFORMIX); Y2K transition projects. |
|  | **American Horizon, Chicago, IL**  Installation and support of LAN/WAN hardware (Cisco, 3Com, etc.), servers (Sun Ultrasparc 450, Compaq 6500), and software (OS — Sun Solaris, Microsoft Windows NT, RDBMS — Oracle, insurance management system "Diamond"). UNIX and NT integration and TCP/IP troubleshooting. Writing scripts for automation of data exchange between different systems (samba, external raw text files, FoxPro based "Diamond", RDBMS Oracle). |
|  | **Short-term projects (BankofAmerica, Chicago, IL; AIG, New York, NY; Trans Ocean Express, NJ; Sitel, Omaha, NE)** Administration of IBM AIX, Sun Solaris, and Computron Financials (Rel. 5.0). Installation, customization and migrations of client/server business applications based on different platforms. |
|  |  |
| 4/96 — 9/97 | **CSS International, Moscow, Russia, System Engineer**  Maintenance and development of Tengizchevroil (**Chevron** Corp.) WAN including 20 servers (Novell, NT, AS/400) and about 1200 workstations. Installation, configuration, and support of wide range of applications (databases, CAD/CAM, business applications - JD Edwards on IBM AS/400), user training. |
| **4/94 — 4/96** | **Ost-West Allianz Insurance Company, Moscow, Russia, Network administrator**  UNIX, Novell and LAN administration; user support (Windows, MS Office, OS/2, telecommunications); purchasing, installation, supervision of maintenance and support of different hardware and software. |
| **7/92 — 4/94** | **Joint Venture Interlink, Moscow, Russia, Programmer, user support specialist**  Maintenance of UNIX-based (SCO) telecommunication network node (including user-support for information systems access), development of data tracking system (shell scripts, C, FoxPro), and customer support. |
| Education And Certificates: |  |
| 2000 | **IBM Certified Specialist** — **AIX V4.3 System Administration, Chicago, IL** |
| 1998 | Official course on installation and configuration of **Oracle Applications** (Rel.11). Oracle Corp., Moscow, Russia. |
| 1997 | Microsoft Official Curriculum courses: Supporting MS Windows NT 4.0. Core and Server 4.0. Enterprise Technologies, Moscow, Russia. |
| 1985 — 1992 | Advanced Degree in Applied Mathematics equivalent to U.S. **Master Degree in Computer Science**, Moscow State University, Moscow, Russia. |