

Curriculum Vitae



Maciej Stopa

Personal Details:

Date and place of birth 3rd of October 1983, Chelm, Poland
Address Warsaw (Poland)
E-mail flexray@flexray.org
Marital status Single / Age 26 / Employed
Languages Polish, Fluent English, Basic German

Profile:

- Responsible and professional attitude
 - Ability to work unsupervised and take the initiative without being reckless
 - Courteous and professional when dealing with people
 - Ability to learn quickly
 - Ability to adapt to changing circumstances
 - Experienced in working as a part of a team
 - Ability to organise and structure own workload
 - Willingness to learn
 - Ability to learn while working
 - Clear person, easiness of socialize
 - Great eye for detail
 - Experienced in working directly and indirectly with clients
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Education:

Since October 2005 till now	Warsaw School of Information Technology (Programming)
October 2002 – July 2005	Warsaw University of Technology (Automatics and Robotics)
September 1998 – July 2002	Secondary School (GCSE A-Level exams in Polish, Mathematics, English)

Certificates:

- IBM Certified Specialist Power Systems Sales Support for AIX and Linux
- IBM Certified Specialist Power Systems Technical Support for AIX and Linux
- VTSP – VMware Certified Technical Sales Professional
- VSP – VMware Certified Sales Professional
- VCP – VMware Certified Professional
- SCSA – Sun Certified System Administrator (Solaris 10)
- MCP – Microsoft Certified Professional (Windows 2003 Server) MCP ID: 5477483
- TrendMicro InterScan Web Security Suite Windows v2.5: TCSP Exam

Finished Courses:

- IBM Power Systems Technical Support for AIX and Linux
- EMC/Avamar Backup System Workshop
- VMware Infrastructure 3 Capacity Planner 2.6
- VMware Infrastructure 3 Installation & Configuration
- VMware Infrastructure 3 Deploy, Secure & Analyze
- Oracle 9i administration
- Solaris 10 Advanced System Administration (SA-202-S10), SCSA Certificate
- SUN Systems Fault Analysis Workshop ST-350 (by SUN Microsystems)
- Public Key Infrastructure (by CryptoTech)
- Basic usage of SAP/R3 (by Polish Security Printing Works)
- MASCOT Card Management System (by CardBASE)
- TrendMicro InterScan Security Suite
- IBM BladeCenter / IBM Director Workshop

Work Experience:

December 2006: ATM S.A.

- Systems engineer in Systems and Networks Department, responsible for implementation and maintenance of ANIXE/LOT and ANIXE/TAP platform (Windows 2003 Servers with Load Balancing and High Availability cluster configuration, MSSQL 2005 cluster, Veritas Netbackup 6.0 in a cluster + separate media server (MSA6030 Tape Library), FortiGate firewall (in a HA configuration as main VPN failover) and OpenBSD firewall (in a HA configuration), FibreChannel Brocade Switches, HP MSA 1500 redundant RAID controller)
- Responsible for implementation of insurance company platform (Windows 2003 Servers in HA environment, HP OpenView Data Protector backup system, HP-UX with Service Guard and EMC2 Disk Array).
- Project and implementation of insurance company platform (Oracle Enterprise Linux, Oracle Database, Veritas Netbackup)
- Disaster recovery site and backup system expansion project and implementation for insurance company.
- Backup system projects with virtual tape drives, SAN storage, HP-UX, Solaris, AIX environment with Veritas Netbackup.
- Project of firewall, mail proxy, anti virus, anti spam solutions for financial sector.
- VMware consolidation, implementation projects with SAN/NAS storage, HA, VMotion, Disaster recovery planning and backups.
- Installation and configuration of VMware Infrastructure, Solaris 10, FreeBSD, Linux and Windows 2003 Server systems on SUN, Dell, HP hardware for customers special demands.
- Network Appliances Security and Performance testing (Fortinet, ISS Proventia, SonicWall, Cisco) for different projects.

September 2005 – November 2006: Polish Security Printing Works

- International governmental / European Union project – Digital Tachograph System for Poland on position of IT Systems Implementation Expert in cooperation with IBM Poland. Connection to European Union's International Network – TESTA and TACHOnet. Prepared specification details for interface to connect to Central Evidence of Drivers in Poland and Main Dimensions Institution for Workshop Evidence.
- Preparation and execution of functional interface and connection tests, then acceptance tests and finally integration tests of whole system.
- After successful start of the project on position of Systems and Network Administrator responsible for whole Card Management System (Solaris, AIX 5.3, Tivoli Storage Manager, HACMP, MASCOT, Cisco PIX 515, 2811, 2950, Hardware Security Module, Muhlbauer CLP52)

March 2005 – August 2005: International Institute of Molecular and Cell Biology

- Organised a technical part of an auction of 16-node Computing Cluster, experience in preparing documentation.
- Administration of Computing Cluster (installation (Debian Linux), configuration of Sun Grid Engine, 32/64bit application environment, DB2 database sharing).
- Administration of local network (Domain controller – integration with LDAP directory (Samba, Sendmail, PAM_LDAP + PAM_MOUNT), DNS, Firewall), Helpdesk.
- Installation of 2TB Disk Array (LVM + RAID5 + XFS + Snapshot, incremental backups).
- Updating of open bioinformatics software to run on a Cluster (SGE + MPI + CHARM++ + PVM), PERL programming and shell scripting.
- Experience in installation and configuration of Microsoft software on Linux workstations – WINE + CrossOver Office, VMware Workstation.

November 2002 - December 2004: Warsaw University of Technology

- Programming (Delphi + Paradox – Accommodation Program and Interface for reception), network administration (about 600 users) in Student Hostel „Babilon” (basics of Win2003 Server + Exchange) including HelpDesk.
- Network administration for Warsaw University of Technology (Linux, FreeBSD, OpenBSD, DHCP + routing + DNS + Firewall) including HelpDesk.
- Computing Cluster (author's idea – transformation of computers in classrooms into network-booted cluster (scheduled remote reboot and system switching) using Linux). Installation and configuration of Masternode for the Cluster, including advanced physics software (Linux RedHat + ABAQUS + PATRAN).

Technical Skills:

- Experience of Unix, Linux, AIX, Solaris, HP-UX, Linux, Windows.
- SAN/NAS experience in designing and building high availability efficient storage networks.
- Backup strategy planning, backup infrastructure design and implementation, experienced in Veritas Netbackup, Symantec BackupExec, HP Data Protector, Avamar on Windows/Linux/HP-UX platforms.
- Virtual environment design, building, consolidation and optimization on VMware Infrastructure. VMotion, HA, DRS experience, FC/iSCSI/NFS storage. VCP Certificate.
- Experienced in designing and building complex WAN and LAN solutions (full configuration of servers, workstations and networking hardware) on Linux, BSD, Windows, Cisco, IBM, FortiNet, SonicWall, HP and 3COM and others.
- Internet security experience (firewalls written on demand using IPTables rules, anti-virus security), FortiNet, CheckPoint and Proventia basics.
- Programming in C/C++ (advanced), x86 Assembler (good), Delphi (advanced), PERL, PYTHON, PHP, HTML, Shell Scripting, Visual Basic.
- Database design and administration experience(MySQL, PostgreSQL, MS SQL, Oracle)