Kamil Czarnecki

Curriculum Vitae

"Logic will get you from A to Z; imagination will get you everywhere." - Albert Einstein

Summary

IT Specialist, Systems Engineer, IT Manager and Project Manager, **responsible** for implementing and managing IT projects with **huge** technical **knowledge and experience**. Analysing Operating Enviroments and Business Needs with **excellent organisation and communication** skills. Very **organised** person with good **analytic** and logic thinking, **honest**, dutifull and **creative**. Good **team player**. An experienced problem **solver**, who adapts to challenging situations and **learns quickly and constantly**. An aptitude for hard work with an ability to manage multiple tasks **efficiently** and a positive 'can– do' attitude. Commitment has been taken by me very seriously. My long-term goal is to be a **Team Leader** or an IT **Architect**. I'm very interested in **R&D** work, or services **support** area.

Experience

Feb2016 – present
Senior System and Network Engineer, Koninklijke KPN N.V.,, Den Haag, the Netherlands.
Main activities and responsibilities:
- Automation of management of Teradata environment:
  - Generating performance and security reports (Teradata client tools, bash, python);
  - Creating Jira tickets based on automatically generated performance report;
  - Sending notifications regarding to issues (email, slack) with automatically generated documentation in LaTeX;
  - Management confluence pages with current and history reports;
- Management of automation deployment platform
  - management firewall access;
  - management of deployment system (Jenkins);
  - slack integration;
  - email system management;
- design and management of tools for zoning relaying;
- architecture and design consultations;

Jan2015 – **Linux System Engineer**, CompareGroup, Utrecht, the Netherlands.
Jan2016   Main activities and responsibilities:
- Automation and configuration management of infrastructure (Puppet/MCollective/git/r10k/jenkins);
- Linux/Windows engineering;
- VMWare ESXi maintenence and management;
- Management of hardware (DELL servers and blades, EMC and Equallogic storage solutions etc.) and software server solutions;
- Design and implementation of innovations;
- Setup and maintenance of file (CEPH, CIFS), and DB systems (Percona MySQL);
- Implementation and maintenence of backup solution (Bacula/Bareos);
- Office desktop and network support;

Aug2014 – **System&Security Engineer**, CMNTY, Einhoven, the Netherlands.
Nov2014   Main activities and responsibilities:
- Security of infrastructure systems and customer cloud services – procedures and instructions creation;
- Automation and configuration management of infrastructure and customer systems;
- Design and maintenance web–accelerators/reverse–proxies, httpd servers (also active/active nodes), MySQL clusters (with DRBD backend) etc.;
- Cluster solution design (based on RedHat pacemaker/corosync solutions);
- Office desktop and network support;
- Involvement in procedures and best practices in IT area;

aug2013 – **System&Tools Engineer**, Backbase, Amsterdam, the Netherlands.
aug2014   Main activities and responsibilities:
- Setup and maintenance of file– and web servers (Linux&Windows Server);
- Setup and maintenance of Application (Tomcat, JBoss) and/or Database Servers (MSSQL&MySQL);
- Setup and maintenance of network infrastructure (VPN/Router/Switches) and security management;
- Setup and maintenance VM's infrastructure: vSphere&AWS infrastructure;
- Design and setup of RedHat clusters (pacemaker/cman/corosync);
- Design and setup web–accellerators, proxies, https terminators, web cache solutions (varnish, pound, apache);
- Automation of deployment and installation (puppet) of infrastructure systems/services;
- Backup management;
- Co–define infrastructure policies and procedures;
- Mentor and Cross–train departmental staff, and collaborate on inter–departmental projects.

aug2012 – **Technical Solution Manager**, IBM Global Services Delivery Center Sp.
may2013   z o.o., Wroclaw, Poland.
Main activities and responsibilities:
- manage technical team of: developers, specialists, customer support etc.
- manage customer requirements and links those requirements to IBM's solution
- preparation of RfS's

jul2010 – **IT Specialist**, SwissRe AG (IBM contractor), Zurich, Switzerland.
feb2011   Main activities and responsibilities:
- maintenance of Unix (AIX/Solaris/Linux SLES)/Windows operating environment
- event handling, incidents solving and support changes (RfC/RfD)
- maintenance and management of VMWare environent (vSphere)

mar2010 – jul2012	**Senior IT Specialist/shift leader of Unix team**, IBM GLOBAL SERVICES DELIVERY CENTER SP. Z O.O., Wroclaw, Poland.

Main activities and responsibilities:
- administration and maintenance of Unix operating environment: SLES (physical and VMWared), AIX (LPAR) and Solaris
- management of PowerHA and Veritas Cluster (Solaris environment)
- maintenance and management of VMWare environment (vSphere with HA, live migration feature)
- incident (resolving customer tickets) and change management (implementation of changes)
- security issues management and privileged account management
- redesign of customer systems

jan2008 – feb2010	**IT Specialist**, BANK ZACHODNI WBK S.A., Wroclaw, Poland.

Main activities and responsibilities:
- administration and maintenance of Wintel/Unix environment (Windows 2003 servers, fileservers, AD, windows cluster, MOSS 2007, SLES, Tomcat, AIX 5L)
- management (resolving, dispatching and statistical analysis) of task changes and incident tickets;
- implementation of Bank Intranet solution (based on software load balancers (Apache reverse proxy) and Tomcat (application server) with AD access control)

aug2005 – sep2007	**Project manager**, WROCLAW CENTRE FOR TECHNOLOGY TRANSFER, Wroclaw, Poland.

Main activities and responsibilities:
- management of two projects: Rozwój Regionalnego Systemu Innowacji (Building and management the network of technology transfer between universities and companies) and Nanomat (Supraregional Network for Nanotechnology Materials);
- managment of IT system, consultancy in implementation of MS Project Server in WCTT

apr2004 – dec2008	**IT specialist**, INTER-SYSTEM SP. Z O.O., Wroclaw, Poland.

Main activities and responsibilities:
- design and build whole IT system: from servers and workstations to implementation of applications:
  - operating systems (Linux RHEL, Windows 2003 Server with AD, Windows XP) and security management (firewall, IDS etc.)
  - DB (MS SQL) administration;
  - backup planning and automation

may2001 – jul2005	**Manager of R&D Department**, ALKAM GROUP SP. Z O.O./SSI S.A., Wroclaw, Poland.

Main activities and responsibilities:
- management and design of CCTV projects;
- consultancy of security systems design (CCTV);
- architecture creation, design and development of DIGIWinner system (distributed client–server CCTV system)
- documentation and specification creation (LaTeX 2_ε with CVS);
- management of IT department;
- design and implementation of IT system based on KVM virtualization hypervisor (with HA and live migration features)

jul1999 – apr2002	**IT manager**, Wroclaw Hospital of Mental Health, Wroclaw, Poland. Main activities and responsibilities: ○ design and build IT system in hospital (from network to applications); ○ configuration, administration and maintenance IT system in hospital (HW and SW); ○ management of IT department

One-man-business, owner

nov2003 – jun2013	**Consultant, IT specialist, IT architect, manager**, ITC Kamil Czarnecki, Wroclaw, Poland. Main activities and responsibilities: ○ creating architecture and design (based on either physical or virtual techniques: KVM, VMWare, Hyper-V) of customer IT systems (SME's) ○ administration of Unix/Linux/Windows environments ○ administration and implementation of servers, storage, networks, security and applications (ERP/MRP/CRM) ○ consultancy and implementation in security area (access control, secure system management, central logging, firewalling etc.)

Parttime job next to study

oct1996 – nov2000	**working student – IT**, Wroclaw University of Technology, Department of Computer Science and Management, Wroclaw, Poland. Main activities and responsibilities: ○ administration, configuration, support etc. of Department of Computer Science servers and workstations (Debian linux, Solaris, SCO and AIX on RS/6000), applications and network; ○ responsibility for student IT laboratory

Education

2007	**Wroclaw Centre for Technology Transfer**, Wroclaw, Poland. Quality Management
1996 – 1999	**Wroclaw University of Technology**, *M.Sc. Eng. in Computer Science and Management*, Wroclaw, Poland. Control Systems
1994 – 1998	**Wroclaw University of Technology**, *M.Sc. Eng. in Biotechnology*, Wroclaw, Poland. Molecular Biology and Genetic Engineering
1991 – 1994	**Secondary School (VWO, Junior High School) No. XII**, Wroclaw, Poland.

Languages

Polish	**Mothertongue**
English	**Fluent**
German	**Intermediate**
Dutch	**Basic**

Trainings

Red Hat Ceph Storage Architecture and Administration

AIX 6 Jumpstart for UNIX Professionals

PowerHA for AIX I: Implementation, Configuration and Administration

PowerHA for AIX II: Extended Administration and Problem Determination

System-p LPAR and Virtualization I: Planning and Configuration

Solaris 10 System Administration (Exam CX-310-202), Part I & II

MOSS 2007 - Availabililty, Backup and Restore

Implementing and Managing Microsoft Exchange Server 2003

IBM IT Architect Foundation Program

MCP ID# 2449652

Advanced Certificate In English

Rudiments of Project Management

Miscellaneous

Artistic skills   Professional Ballroom Dancer had trained for over 15 years

Driving license   B type

Interests

- Dancing
- Psychology
- Fitness

- Snowboarding
- Science&Technology
- Sport