Mirko Vidovic

Born October 12th, 1970, Married, no children, French citizenship, Swiss C Permit.

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Experience

2012 → Now	**Visana Services AG** Senior Systemspezialist : • 3rd level support • Administration of the Syrius ASE Application (~30 instances of WLS12/Java8/Oracle 11 clusters) • Administration of the EDI exchange platform • Development and maintenance of the inventory system • Migration of the existing applications from Xen to VMWare/ESX • Takeover from the undocumented EDI infrastructure, reverse-engineering, documentation, optimization, alarming. • Trainings: VMWare Vsphere 5.5 certification, WLS Advanced administration and WLS performance tuning • Scripting: Perl, Python, Unix Shell (Bash, Zsh, Ksh)	Administration, Development, troubleshooting, scripting, virtualization, documentation, Weblogic Server, Jython, ZSH, Apache, ESX, XEN, SuSe Linux Enterprise Server, Windows 7, Scheduling, Alarming, EDI, Tomcat, GIT, Zabbix, PHP, Ajax, CSS, XML…
2004 → now	**Callet & Vidovic** CTO / Family business • graphical and sound design • video (team leading onsite, editing, mastering, packaging) • Web sites • Intensive scripting • Unix hosting with daily backup and online mirroring • Web outsourcing • Handheld programming (Qt/C++, Python C++, iOS/Objective-C) • Data recovery	System administration, facilities management, hosting, design, media and video authoring, Qt, C++, Pythin, Perl, iOS/Objective-C development, HTML, Java, jQuery, troubleshooting, freelance...

2011	**Altran**
	Senior Systemspezialist :
	    ■ 3rd level support
	    ■ In-House consulting for Richemont in Versoix (GE)
	    ■ Apache Servers productive maintenance
	    ■ Implementation of changes in coordination with Richemont brands' respective Web Agencies
	    ■ Optimisation of the server response times using Level3 Content Distribution Network
	    ■ Analysis and implementation of a central logs and statistics server using awstats
	    ■ Automatisation of the installation of server components (MySQL, Apache, PHP, Drupal, etc.) on Solaris Servers
	    ■ Implementation of various alarms on the WAN and the Internet to avert response time degradation whenever possible
	    ■ Operation of the F5 Load-balancers.
		Administration, Webmaster, Solaris, Apache, CDN, MySQL, Drupal, Python, Perl, Awstats, Scripting, Consulting, Daily commuting, Packaging, Alarming, F5 Load balancer.

2008 → 2011	**Informatik Service Center ISC-EJPD**
	Senior Systemspezialist / Team Leader of the SSO Portal & Middleware Team :
	    ■ 3rd level support
	    ■ Application and server management Unix/Windows Server/Java/WLS
	    ■ EJPD's Single Sign-On Portal : more than 50 thousands visitors each day from the Swiss Dept of Justice, the Swiss Federal police, the Swiss Cantonal polices, Schengen member countries polices and Interpol
	    ■ ITIL v3 Foundation certification in March 2011
	    ■ Cooperation with the R&D groups
	    ■ SLA Reports
	    ■ Many direct contacts with the connected offices
	    ■ Highly sensitive environment : Security clearance
		Administration, Unix, Solaris, Linux, Weblogic, Aqualogic, Apache, Tomcat, COMMIT, Glassfish, Perl, Python, J2EE, HTML, JQuery, JBoss, Prognosis, SLA, Support, Reporting, Troubleshooting, Pikett, Production, ITIL, Team Management...
		
		Trainings : WLS10 Administration, ITIL v3 Foundation, Time management

2005 → 2008	**Bundesamt für Informatik und Telekommunikation**
	Systemspezialist (level III) :
	    ■ Application and server management : Tax, Customs, Topography, Accounting and Transportation
	    ■ Linux (SuSe & RedHat), AIX, HP-UX, Tru64 and Solaris), VMWare ESX, Windows, SysGem
	    ■ PHP/MySQL, Apache, Samba, WebLogic, Tomcat, Oracle, proprietary developments or Perl scripts
	    ■ Many contacts
		Administration, Linux, LPI, Apache, Weblogic, Tomcat, Perl and shell scripting, Troubleshooting, Team work, Samba, NTP, Pikett, Xen, VMWare ESX, Novell, Hermes, SuSe/Autoyast...
		
		Trainings : LPI, Hermes

1999 → 2004	**Die Schweizerische Post** Extern Systemspezialist (level III) : - Management of the following productive multi-million clients applications : Yellownet (e-Banking), E-Payment, BMZ/RVS (mail and packages track'n trace), Online shops, Home Page Post (Corporate site and intranet), Billing, CCM, ITSM, trouble-ticket management, Postauto (public transportation)... - Computer and Network Security : Intrusion detection, Evidence collection, System hardening... - Full application lifecycle : System purchase and physical installation, firewall rules, application setup, troubleshooting, performance tuning, Y2K testing, automation (scripting and monitoring), system hardening, backup, software patches, migration, end-of-life... - Development support (PVCS/Ant/Java...) 24/7 support, inter-project communication and problem escalation.	HP-UX, Solaris, FreeBSD, Linux, OpenLDAP, WebLogic, Vignette, Silverstream, Broadvision, Brokat, Reimer IPS, Windows 2000 server, Apache, Java, ISO-9001-certification, PHP, Perl, Python, Forth and shell Scripting, KDE/Qt C++ GUI Development, MacOSX ObjectiveC/ AppleScript Development (prototyping), Developer support, Troubleshooting, Team work, Pikett... Training : Sun & HP-UX Cluster, Windows NT
1998 → 1999	**American Management Systems** C++ Developer/Application Integrator : - String/Performance Tests Team - Get a custom-made, third millenium telecom billing system up and running - Performance plan creation, exection, code improvements to meet the client's (Mannesmann Arcor) requirements. 3 weeks of experimentation in HP's test laboratories, in Böblingen (Germany) - Creation of a distributed Java-enabled monitoring language to access all the messages queues from a single browser window. - Adaptation of the complete system to HP-UX 11. - Adaptation and recompilation using newest HP ANSI C++ compiler : aCC - Fine-tuning, new technologies integration :RogueWave, Orbix... - Build scripts adaptations : incremental linker, precompiled headers... - Maintenance of the event correction process within a development team - Develpment of an Intranet database monitoring application (Technical Award recipient in June 1999)	HP-UX 10 and 11 administration, Oracle Server v8 management, Java/Perl programming, C++ expertise, PVCS version manager, team work, online process monitoring...

Year	Position / Description	Technologies

1998	**Alcatel Alsthom Research, Network Management Unit**
	C++ Developer/Oracle DBA :
	  ■ Maintenance of the alarming application of the DSL project : C++, HP-UX, HP-OpenView, Oracle
	  ■ Development of new software components and applications in C++, Pro*C and Java
	  ■ Migration of the main application and its data to a new, partially incompatible, version (lot of custom code required for the data migration).
	  ■ Maintenance of the division's Intranet.
		HP-UX v10.20, HP Open View, Oracle Server v7.3, Java, Corba-IDL, C++, Windows NT v4, Pro*C, PL/SQL, Interleaf, Pure DDTS, GDMO, ksh, team work, Intranet, CSS...

1997	**CDSI**
	Java Developer :
	  ● Realisation of CDSI's commercial Intranet from scratch.
	  ● 3 modules: a web-based user interface, a file manager and a secure bank communication module.
	  ■ Management of a 4 person Team: an administrative, a graphist, a developper and an analyst.
	  ■ Design, Java coding and NT+Linux administration.
	  ■ Creation of the underlying database management system from scratch. It has been acknowledged as powerful, portable, secure and fast.
		Java, Applets, Servlets, HTML, Windows NT v4, Linux, Apache, IIS3, SQL Server, Javascript, VBScript, ASP, bash, design, team management...

1996 → 1997	**C2H / Cyber[Line]**
	Webmaster :
	  ■ Internet and Intranet creation and management : Adecco, Boiron, Axor, Jet Services, Fischer Rosemount, Imaje...
	  ■ Coordination with the graphists and the clients
	  ■ Site referencement
	  ■ 24/7 monitoring
		Java, Applets, HTML, Windows NT v4, Linux, SCO*Unix, Cosmos Web Server, Apache, IIS3, Index Server, SQL Server, Exchange Server, Javascript, VBScript, ASP, Photoshop, bash, design, projects realisations, cooperation with clients, referencing sites...

1996	**Graphi*TY** Developer : Realisation of 2 multimedia projects using Macromedia/Adobe Director : building and programmation of multimedia devices for Lyons' Planetarium and a multimedia billing program for Radiometer (Copenhague).	Macromedia Director v5, MacOS v7.5, Windows95, Photoshop, Illustrator, Visual Basic v4, Graphic Design, 4D SGBD, Multimedia prototyping and programming...

1995 → 1996	**GRIM*EDIF** Multimedia Teacher for professionals : • Products : Authorware, Director, Photoshop	Organisation, training, group management, Macromedia Director v4, Photoshop v3, Windows for workgroups, Macromedia Authorware...
1995	**Conseil Régional Rhône-Alpes - AROM (Association Rhône-Alpes des Olympiades des Métiers/Work Skill Olympics)** Coordination of graphical design and Computer network management : ▪ Management of the visual communication of the event : Integration of the sponsors' visual identity ▪ Interact with the printing company (REGMA) ▪ Creation some of the event's ads. ▪ Network and systems' maintenance within the 40,000 m^2 of Eurexpo (receiving 100,000 people a day) : ability to solve any problem occuring on any of the 200 hundreds PC networked together with Windows NT Server v3.51. ▪ Very intensive event : 22 working hours a day at its peak, High security clearance (visit of Jacques Chirac on the first day and of many other notable political figures during the rest of the event)	Visual communication, event organisation, great scale maintenance, critical tasks performing, big budget organisation, third party communication, orders handling...
1992 → 1995	**Éducation Nationale Française** Diplomed teacher / post-graduate level : ▪ Classes : financial computing, data handling, computer architecture, logical calculus and Boole algebra, computer science related law texts, MERISE, NIAM and SADT design and conception, COBOL, Basic and Pascal programing, Unix, OS/400, MVS, DOS, Windows, Novell environments, Excel, Word and Access softwares... ▪ Management of the school's computers (100s PCs, an AS/400 and an IBM/9370 computer)...	Teaching, maintenance, COBOL, MERISE, NIAM and SADT design, Office programs, Unix, MVS, OS/400, organisation of classes...
1992	**GIMEL-Lavergne SA** Professional training / 2nd Master year : ▪ Development, design and the updates of a software aimed at construction-material vendors: Multibat. ▪ Development with DiBOL (Digital Business Oriented Language) under VMS on a Vax 3400 mini-server ▪ 3-day warmup to lear the environment, language, tools	Adaptability, VMS, Vax, DIBOL, professional financial computing...
1991	**INSERM** Professional training / 1st Master year : ▪ Realisation of the software interface for an electronic device collecting vectocardiogram data using Oracle/Pro*C under DOS	Scientific data handling, Oracle, DOS, Pro*C, Windows 3.x...

Education

1993	**CAPET** : Teacher in financial computing at post graduate level. Rank: 10th on 800.	Dijon University
1992	**MBI** : MIAG (Mastère d'Informatique Appliquée à la Gestion): Master in finance and computing. Honors: AB.	Lyon 1 University
1990	**High school diploma** : DEUG A in electronics and fundamental physics with acoustics as an option	Lyon 1 University
1988	**Graduation** : Baccalauréat Mathematics & Physics, with optional languages: German and Russian.	Lyon, France

Languages

French	Spoken, Read, Written	Mother language
English	Spoken, Read, Written	Fluent
German	Spoken, Read, Written	Work
Russian	Spoken, Read, Written	Basic

(Main) hobbies

Music	Creation, interpretation, remixing,... Practice in a home studio, jam, or semi-professional singing with classical ensembles.
Writing	3 books available on Amazon. Many articles in the French computer press...
Sport	Pilates, Cycling, Tai Chi Chuan, Yoga, Trekking...
Cooking	Traditional, exotic, creation, improvisation, ...
Other	Wood carving, Movie creation...