

# CURRICULUM VITAE

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Born : June 10, 1975  
Status : Divorced  
Nationality : Swiss

**Objectives: Broaden my horizon in Banking / Finance software development or integration from a technical, project management and business analysis perspective. Senior/management position. Based in western Switzerland.**

## Education / Diplomas

<b>Certificate of Advanced Studies - Executive Certificate (CAS) Finance and accounting / Finance et Comptabilité</b> HEC Lausanne - The Faculty of Business and Economics of the University of Lausanne. (score 5.5/6.0)	<b>2017</b>
<b>Swiss Federal Master Diploma in Software Engineering, specializing in Project Management (Diplôme Fédéral / Maîtrise en informatique, option gestion de projet)</b> Vocational IT Training Switzerland I-CH (highest score 2008 in Switzerland : 5.8/6.0)	<b>2008</b>
<b>Swiss Federal Brevet in Software Engineering specializing in Project Management (Brevet Fédéral d'informaticien, option suivi de projet)</b> ISEIG, Lausanne	<b>2007</b>
<b>Swiss Federal Certificate of Commerce (Certificat Fédéral de Capacité de Commerce/Gestion)</b> Professional commercial school of Lausanne EPCL	<b>1993</b>

## Certifications

<b>Temenos WealthSuite Front Office - PM Bronze Certification</b> Temenos University	<b>2017</b>
<b>Finnova Certified Professional (FCP), Module Portfolio Management System (PMS)</b> Finnova AG Bankware	<b>2014</b>
<b>Telc Deutsch B2</b> Telc GmbH	<b>2013</b>
<b>Finnova Certified Professional (FCP), Module Stock Exchange (B2 / Börse)</b> Finnova AG Bankware	<b>2011</b>
<b>Odyssey Technical Consultant Silver Certification</b> Odyssey Knowledge Academy	<b>2010</b>
<b>Odyssey Triple'A Plus Bronze Certification</b> Self Study	<b>2009</b>
<b>CAPM (PMI Certified Associate in Project Management)</b> Self Study	<b>2008</b>
<b>SCJA (Sun Certified Java Associate)</b> Self Study	<b>2008</b>
<b>ISEIG IT Project Manager Certificate (First Class Honours)</b> ISEIG, Lausanne	<b>2006</b>
<b>RHCE (Red Hat Linux Certified Engineer)</b> Self Study	<b>2002</b>
<b>TOEIC (Gold colour)</b> Inlingua, San-Diego USA	<b>1996</b>

## Work Experience

<b>Swisscom IT Services Finance (Comit before June 2011), Route des Arsenaux 41, CH-1705 Fribourg</b> Manager / Expert Application Management for Portfolio Management Systems (PMS). Responsible for the PMS platform for a cantonal bank. This include TripleA, Triple'A Plus (TAP), Actuate, Finnova module and various other solutions/interfaces. Responsible for the "Run the bank" : operational and production issues and "Change the bank" : project management, analysis of needs and feasibility, business requirements, offers, writing of functional, business and technical specifications for third party vendors, liaison between the bank and other outsourcing partners and vendors. Gateway and facilitator between business/banking and technology/IT people.	<b>Since 02.2011</b>
<b>Temenos (Odyssey Financial Technologies before October 2010), Ch. du Viaduc 1, CH-1008 Prilly</b> Software Quality Engineer Test result analysis based on software automated test suite. Development of tools (Java, Apache Ant, XML, Shell Script, SQL) to improve software testing/validation and deployment. Design and development of a test case recorder application (Java Swing) on top of HP Quality Center. Technical test case design (system, performance, customization, packaging and exploitation). Validation and verification of the Design Studio product line, an Eclipse based Model Driven Designer for banking products. Test and deployment automation (Apache Ant, Shell Script, QTP). Build a framework for internal reference data management, required for test automation. Environment management of various N-tier applications (J2EE, application servers, database servers, rich clients on Solaris, AIX and windows). Software configuration management. Support for internal teams including Lab and development teams. Establish and implement best practices. Knowledge transfer to nearshore team (Glasgow).	<b>07.2007 – 01.2011</b>
<b>IBM Banking Competence Centre (Unicable IT Services before June 2007), Vallombreuse 100, CH-1008 Prilly</b> Analyse Concepteur III Installation, integration, customisation, maintenance and re engineering of portfolio management systems (PMS) : Triple'A Advantage (AAA) and Odyssey Component Suite (OCS). Development of on-line and batch interfaces. Tuning and optimisation of treatments, including database. Architecture design and development of a "Front-to-back" (F2B) order processing application. Configuration management (Unix and Java EE environments). Business analysis of advanced features such as advanced performance attribution (APA for GIPS/SPPS) or order flows. Level 3 support for PMS applications. Project management for software upgrade, implementation and development.	<b>07.2004 - 06.2007</b>
<b>e-Reality SA, Rue Mont-Blanc 21, CH-1211 Geneva 1</b> Technical consultant Technical consulting for clients based on mandates. Projects include: installation (or upgrade) of various R3.51 Triple'A Advantage (TAA) to R4 TAA, implementation of « Front to back mode » for TAA R4 (order management system), implementation of Web Graphical Interface (WUI/TASC) on top of TAA, SPPS/GIPS compliance for TAA, implementation of various interfaces between TAA and mainframe system, development of monitoring tools, system maintenance and tuning, support to system administrators.	<b>02.2002 - 06.2004</b>
<b>Odyssey Asset Management System, CH-1003 Lausanne</b>	<b>01.2001 - 01.2002</b>

## Help Desk Officer

People management of a team between 5 and 8 persons, including appraisals, evaluations, salaries. Project management. Crisis management, organisation, reporting, budgets follow-up, development of tools, representation of the department inside and outside the company.

## Odyssey Asset Management System, CH-1003 Lausanne

02.1999 - 12.2000

### Technical Consultant

Technical and "business" problems solving. Debug. Gap analysis between client's needs and software functionalities. Databases administration and tuning. Development of administration and upgrade tools (Shell scripts and SQL scripts). Customization of clients system through scripts. (Proprietary language). System tuning and administration. Creation of interfaces between Sybase and mainframe systems. Upgrade and installation of our software solution.

## BCV, CP 123, CH-1002 Lausanne

10.1996 - 01.1999

### Private Banking Advisor

Responsibility of a portfolio of "Private Banking" clients (NAV > USD 150'000.-). Relationship management. Advise the clients about investment strategy and opportunities, financial markets, investment proposal, fiscal adjustments, successions.

## Stage in San-Diego USA

04.1996 - 09.1996

### Inlingua English School.

Preparation of the TOEIC - Test of English for International Communication diploma.

## BCV, CP 123, CH-1002 Lausanne

01.1994 - 03.1996

### Client advisor

Responsibility of a portfolio of clients. Relationship management. Advise the clients about loans, investments and banking solutions (retail banking oriented)

## METALSA SA, CP 163, CH-1026 Denges

06.1993 - 12.1993

### Bookkeeper's assistant

Accounting of account receivables and payables, salaries. Financial reports. Auditing.

## METALSA SA, CP 163, CH-1026 Denges

06.1990 - 05.1993

### Apprenticeship in import/export

Various administrative and commercial related tasks.

## Computing / Technologies

### Project Management Operating Systems

PMBOK from PMI (CAPM passed), Unified Process UP, RUP, ASO, Hermes, Prince2 (ITIL), Agile, Scrum. GNU Linux, Red Hat Enterprise Linux (RHCE passed), Fedora, Solaris / SunOS, AIX, Free / Open BSD, Android, Windows.

### Programming languages

Java Enterprise Edition (SCJA passed), PHP, Oracle PL/SQL, Transact SQL, SQL iso, C (knowledge), .NET and C# (knowledge).

### Scripting languages

Shell script (Bash & Korn), Apache Ant, Javascript, PERL, MS-DOS, sed, awk, regex, PowerShell.

### Markup languages

XML, XSL, XSLT, XSD, Xpath, HTML, xHTML, CSS, DITA.

### Financial softwares

Triple'A Advantage (AAA), OCS (Odyssey Component Suite), WUI, Triple'A Plus TAP, Temenos WealthSuite FrontOffice (Bronze and Silver certification passed), Finnova (Finnova Certified Professional).

### Monitoring softwares

IBM Tivoli, Patrol, Hobbit monitor.

### Technical softwares

Websphere TX, Jakarta Tomcat, Apache server, wuFTP, vsFTP, bind, sendmail, X11server.

### Testing and QA softwares

Mercury HP QuickTest Professional (QTP), Mercury HP Quality Center (QC), Junit.

### Java Application servers

IBM Websphere, Oracle WebLogic, Jboss, Tomcat.

### Development tools

Eclipse platform, Java VisualVM, WebSphere Studio Application Developer (WSAD), RAD 6, Bluefish, Vi, Emacs, Subversion (SVN), Meld, Winmerge, Cygwin, Atlassian Confluence, Atlassian Jira, Atlassian Bamboo.

### Databases

Oracle, Sybase ASE 15.0 administration and tuning, Blockchain, MySql, HSQLDB, SQL Server.

### Data modeling

UML, Merise, MySQL Workbench.

### Networking and security

TCP/IP, LAN/WAN, IPv4 routing, firewall (netfilter), squid proxy, Nessus, Nmap, Asymmetrical Cryptography, Cryptographic Hash Functions (SHA), Secure Shell (SSH).

### Office automation and productivity

MS-Office (incl. Visio and Project and advanced use of Excel such as solver), OpenOffice, LibreOffice.

## Languages

<b>French</b>	Mother language.
<b>English</b>	Fluent (TOEIC Gold).
<b>German</b>	Studied for 7 years. (Telc Deutsch B2).

## Hobbies and private

<b>Sports</b>	Running from jogging to marathon, cycling, ski touring, walking, mountain hiking, snowboarding, diving.
<b>Interests</b>	Open source software, robot trading, software development and architecture, economics, news and politics. Geek culture and slashdot.
<b>Social</b>	Family and friends, music.

## References (obsolete, needs update)

Name	Former company	Current company	Current Position	Phone
Mr. C.-A. Castella	BCV	GLG Finance SA	Portfolio Manager	+41 21 614 75 75
Mr. N. Petanjko	e-Reality / Odyssey	Odyssey Financial Technologies	Triple'A Architect & Lab Manager	+41 21 310 00 00
Mr. P. Rossy	e-Reality	New Access Asia	Chief Technology Officer	+65 6271.2872
Mr. Dag Stenvaag	Unicile / IBM	Unicile / IBM	Business Area Manager	+41 58 333 44 55
Mr. C. Weber	Odyssey	FinScore SA	Software Architect / QA Lead	+41 21 647 77 11