

Jean-Marc Rousset

SUMMARY

Dual French-American citizen with a background in Information Technology and Finance.

- Practical experience with POS software development, and general systems automation.
- Experienced with Windows and Web software development using several languages and databases.
- Author of various template and automation utilities to assist other developers. Proficient with Object Oriented Programming, and N-Tiers applications (MVVM). Skilled with Windows API's, Windows and web services.
- Management experience including financial management, and cash investment analysis.
- Current interest: Developing Universal apps (UWP) for Windows 10 and mobile phones.

COMPUTER SKILLS (LATEST)

Dev. Tools	Databases	Other		
<ul style="list-style-type: none">• C# .NET (UWP, WPF, WinForms, Silverlight)• Java Swing / Fx• Clarion• WebDev• WinDev• Visual Basic• MCL Code• ASP / ASPX	<ul style="list-style-type: none">• SQL• SQLite• Hyperfile• Topspeed• Access	<ul style="list-style-type: none">• Autolt• Eclipse• Vault Fortress• Wix# / MSI• Visio• SQL Navigator• Perforce	<ul style="list-style-type: none">• XML / JSON• Oracle WebLogic /WLST• OpenVPN• WinWiki	<ul style="list-style-type: none">• Visual Intercept• PVCS Tracker• AdWeb• HelpMaker• SQL Developer• Adobe Flex• JIRA

ADDITIONAL SKILLS

- Detail-oriented with very strong analytical, research and problem-solving skills.
- Quick to adapt to changes with a proven record of learning and keeping up with new technologies.
- Demonstrated ability to manage projects independently or as part of a team.
- Positive and proactive team player with strong customer service focus.
- English, French (native speaker), Spanish.

EDUCATION

- 1996 **MBA - Temple University**, Philadelphia, PA
Master in Business Administration, International Business and Finance (3.63 GPA)
- 1995 **BBA - Old Dominion University / CEFAM University**, Lyon, France
Bachelor in Business Administration, Finance Major (Dean's List)
- 1992 French Baccalauréat in Mathematics (honors)

WORK EXPERIENCE

2/09 – Present – **Follett Corp.**, Scottsdale, AZ – Software Engineer & Source Control Administrator

- Developed, tested, documented changes to Follett's point-of-sale system in over 1200 stores.
- Overtook the .NET development of Symbol scanners used by the stores for price lookups, store orders, and other inventory functions. The project initially at a standstill was completed within a couple months.
- Created various monitoring and reporting tools to help support the stores.
- Implemented a line tracking / line busting system using C#.
- Automated the periodic compile of the POS software in a team of several developers.
- Converted a legacy ticketing module to .NET (WinForms and later WPF).
- Developed a custom .NET TDES/AES component, to replace a vendor's encryption library (Chilkat).
- Performed development on multiple peripherals (IBM 4610-2CR, ONeil OC3, Epson TM-P60, Zebra LP 2824 Plus printers...).
- Evaluated, tested, documented, and installed replacement POS solutions for Follett (OneView and Oracle's Point-of-service, using Java on Motion, Ipad, and Windows tablets). Participated in the automated installation of the new POS applications.

7/04 – 1/09 – **Books-A-Million (NetCentral)**, Nashville, TN – Sr. Software Developer

- Performed enhancements on the chain's POS systems in over 220 stores (over 1100 cash registers).
- Implemented debit authorization on new payment terminals (VeriFone Everest Plus and MX830) for an estimated cost saving of \$300,000 per year in transaction fees.
- Evaluated several other PIN pad devices (Hypercom S9 and ICE 5500).
- Resolved various issues in regards to downgraded credit transactions during settlement, for an estimated saving of \$70,000 per year.
- Implemented various projects such as a Fastlane voucher system (40,000 redemptions within 30 minutes), a trickle polling system, live reporting of cash registers, a fail-safe messaging system for off net transactions, Club membership cards, third-party offers, a touch-screen interface for café registers, a One Day Sale mode, protection and encryption of customers' credit card data (PCI), coupons with barcodes, promos, an enhanced training mode for store associates, etc...
- Streamlined the return transactions and gift card processes for loss/fraud prevention.

7/03 – 3/04 – **Laboratoire Mure**, Brindas, France

- Information Systems Manager – Supervised the installation of a computer network with Windows 2003 Server and XP workstations. Also installed inventory control and production management software (Ciel Gestion Commerciale) and trained users with the new system.
- Financial Manager – Performed periodic checks of cash flows and monthly cash investments in excess of \$750,000. In charge of other general financial operations (government reporting, VAT, loans, etc.).
- Exports Manager – Acted as a liaison with international customers.

8/99 – 7/03 – **JDA Software, Inc.**, Scottsdale, AZ – Software Developer

- Responsible for maintaining and supporting JDA's point-of-sale software (Win/DSS).
- Traveled to client sites to perform installations.
- Performed front-end work on JDA's core portfolio product (Registry) using .NET ASP pages, C#, JavaScript and JDA's custom architecture components (multi-tiers applications).
- Performed development on Symbol PDA devices (using Visual Studio.NET, C#, and Web Services), and Symbol P470 scanners (using Visual Basic, ASP and MCL code).

9/96 – 8/99 – **Concorde, Inc**, Philadelphia, PA – Software Developer

- Developed a fully automated application designed to allow client companies to remotely schedule drug, alcohol, and physical tests for their employees using ftp or modem communication.
- Upgraded several in-house legacy systems to Windows. Used Clarion, Visual Basic and SQL Server.

References



<http://www.temple.edu/>



<http://www.sbm.temple.edu/>



<http://www.cefam.fr/>
[Centre d'Études Franco-Américain de Management](#)



<http://www.odu.edu/>

Portfolio ⇨

http://veritassoftwaregroup.com/?page_id=18