

MICHAEL PISCATELLO

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SUMMARY OF QUALIFICATIONS:

Sun Certified Enterprise Architect for the Java™ 2 Platform Enterprise Edition
Sun Certified Business Component Developer for the Java™ 2 Platform Enterprise Edition
Sun Certified Developer for Java™ 2 Web Services
Sun Certified Web Component Developer for the Java™ 2 Enterprise Edition
Sun Certified Programmer for the Java™ 2 Platform

Architect, Technical Leader, and Lead Developer of large-scale Enterprise Java applications involving multiple business groups and utilizing the latest enterprise technologies

Management and hands-on development of complex applications using HTML, XML, JavaScript, Cascading Style Sheets, Java Server Pages, Java Server Faces, Flex, Struts, Spring, and Hibernate

Management of diverse groups of individuals - engineers, application developers, graphic artists, technical writers and clerical staff; screening and interviewing candidates; mentoring junior developers

Communication with multiple customers at various levels, encouraging and supporting team work.

Estimating projects of various sizes, resource planning, status reporting, and scheduling

Training other developers through structured classes and technical briefs. Development of technical training curriculum in the areas a Java Server Faces, Spring and Hibernate JPA

System Administration of Windows and UNIX environments – web, database, and application servers with responsibility for monitoring, disaster recovery, hardware & software maintenance and reliability. IP network design, configuration & maintenance of routers, hubs and switches

TECHNICAL SKILLS:

Application servers – Weblogic, Glassfish, Websphere, Jboss

Web servers – Apache, Tomcat, Sun Web Server

Databases – IBM DB2, Oracle, Sybase, MySQL, Pointbase, MS-SQL, MS Access

Programming Languages: Java, Ruby, Groovy, JavaScript, ActionScript, XML

Operating Systems - Solaris, Linux, AIX, HP-UX , Windows

Development Environments – IntelliJ, Eclipse, Netbeans, RubyMine, MS Visual Studio, Adobe Creative Suite 4

Requirements Analysis – Caliber RM, Rational Requisite Pro

UML Modeling – Use cases, sequence diagrams, component diagrams, class diagrams, deployment diagrams, state diagrams

EXPERIENCE:

Rivera Group, Sellersburg, IN

06/2010 – present

Senior Software Architect

Member of a technical / marketing team responsible for the development, maintenance and configuration of the US Army's Enterprise Marketing Management system. Responsible for design and development of Enterprise Java applications that interface with the Enterprise Marketing Management system including a Marketing Sponsorship Proposal system and a National Media Buying interface application. Contributed to the design and development of various DOD related software development projects including Enterprise System Modeling and Detection and Intelligence Gathering software.

- **Skills used:** Hardware: Apple Macintosh and Dell Desktops. Software: Mac OS, Linux, Windows, Java Enterprise Edition 6, Oracle 11g, Oracle Weblogic 10.3, Development Tools: IntelliJ, RubyMine
- Self managed independent design and development of enterprise applications using the following technologies – JSP, XML, CSS, JavaScript, jQuery, Spring Roo, Ruby on Rails, HTML, Hibernate, Java Persistence API, Adobe Photoshop, Adobe Dreamweaver.
- Provided consultation and recommendations on IT service proposals and contracts.

Hewlett Packard Company, Fort Knox, KY

03/2004 – 6/2010

Application Architect / Lead Developer / Technical Lead / Consultant – Enterprise Services Group

Responsible for design, development and technical leadership of Enterprise Java applications. Following an application lifecycle procedure, guide a group of developers through the design and development and testing of applications. Support the application during the testing, deployment, and fielding. Mentor junior developers, assist in the vision and steering of the technical direction for the enterprise.

- **Skills used:** Hardware: Sun Blade Servers, Dell Desktops. Software: Solaris, Linux, Windows, Java Enterprise Edition 5, Sybase ASE, Oracle 10g, Oracle Weblogic 10.3, Documentum
- Led project teams in the inception and development of numerous enterprise applications using the following technologies – JSF, JSP, XML, XSLT, CSS, JavaScript, HTML, Spring, Struts, Hibernate, Java Persistence API, Adobe Flex.
- Followed an application lifecycle which included estimating, requirements gathering, preliminary and critical design reviews, testing cycles, deployment planning and support of fielded applications.
- Championed multiple new and innovative approaches to application design and development.
- Researched, analyzed and presented recommendations for future direction of Web Content Management
- Served on process improvement committees reviewing technical solutions and peer reviews.

Spherion Corp., Ft. Lauderdale, FL

05/2002 – 3/2004

Senior Consultant – Technology Group

Responsible for implementation / development of WebSphere Portal Server. Designed and developed EJB for transaction controlled synchronization of LDAP server and legacy databases. Java and J2EE mentor to junior web developers, utilization of Rational RUP process for end-to-end design to implementation.

- **Skills used:** Hardware: IBM RS6000, IBM eSeries servers. Software: IBM AIX, MS Win2K, Java server page scripting , Java server side programming (EJBs), IBM DB2, IBM WebSphere Application Server, IBM Web Server.
- Worked on a project team to implement IBM Portal Server, IBM Directory Server, IBM Sametime, IBM Quickplace.
- Extensive experience with IBM WebSphere Application Developer and IBM WebSphere Application Server.
- Utilized the Rational Unified Process throughout the design and build process. Heavy utilization of UML for use cases, sequence diagrams, component diagrams and class diagrams.

ANC Rental Corp (Alamo / National Car Rental), Ft. Lauderdale, FL

08/2000 – 05/2002

Manager Ecommerce / Infrastructure / Web Architecture

Responsible for hardware and software architecture of Alamo.com and Nationalcar.com websites. Established and supervised ongoing web site monitoring and reporting activities. Designed and developed configuration management, source control, and deployment tasks. Chief architect for corporate wide eCommerce initiatives.

- **Skills used:** Hardware: Compaq Proliant and IBM Netfinity servers Software: MS NT, Redhat Linux, ASP, Jintegra DCOM to Java Bridge, Java server page scripting , Java backend programming, Oracle 8i, IIS and Apache Web Server, ListServ and Webtrends Enterprise.
- Senior Java developer / architect for special projects.

- Supervised the technical architecture team during the initial phases of project design and implementation.
- Responsible for the training and mentoring of junior programmers and system administrators.
- Introduced and implemented the Apache Struts framework as a standard for web development projects. Served as the architect, lead developer, and mentor on the first Struts implementation.
- Supervised the design of the technical infrastructure for the site.
- Supervised 2 development personnel, 2 system administrators and a contracted web development staff.

TELECOMSMART.COM INC., Ft. Lauderdale, FL

08/1999 – 9/2000

Vice President Information Technology

Responsible for all technical aspects of a national B2B e-commerce internet startup.

- **Skills used:** Hardware: Sun Enterprise servers E450, E220 Software: Sun Solaris 5.7, Java server page scripting, Java backend programming, Oracle 8i administration, Moai LiveExchange configuration and development, Apache Web Server, custom web traffic analysis.
- Serve as the senior developer responsible for project leadership and management.
- Responsible for the direction of all contracted services, software & hardware selection, and operation, maintenance, and staff of the web site.
- Supervised the technical architecture team during the initial phases of project design and implementation.
- Responsible for the training and mentoring of junior programmers and system administrators.
- Participated in the evaluation of eProcurement, and on-line bidding software applications.
- Supervised the design of the technical infrastructure for the site.
- Led the selection of a hosting provider and designed, installed and configured the production hardware and software configuration.
- Maintained the technology budget for the project.
- Supervised 3 development personnel and a contracted staff of 5.

ADDITIONAL EXPERIENCE:

Web Design and Programming

Assisted in the areas of initial start-up, e-commerce design, on-line event registration, message boards and web database design for several web sites as an independent consultant.

- **Skills used:** Hardware: Sun Enterprise Servers. Software: Sun Solaris, Linux, Java, Ruby, Perl, MySQL.
- Designed, created and installed multiple database enabled web sites for small business clients using Ruby on Rails, Microsoft .net, Cold Fusion, Perl, MySQL, MS-Access.
- Designed and procured multiple hosting solutions for small business clients and non-profit organizations.
- Working as a member of a distributed volunteer team created and maintained a University alumni web site with a guest book application, homecoming event registration, alumni list servers, alumni profile updates.
- Designed and created a complete e-commerce shopping cart application for an international non-profit organization using Linux, OpenSales AllCommerce, MySQL, Apache, Perl on Cobalt RAQ3.

BUC INTERNATIONAL INC.

11/1995 – 08/1999

Internet Manager

Responsible for the management & strategic direction of all IP / Web related products and services and staff.

- Skills used: Hardware: Intel based multi-processor web and database servers. Software: Cold Fusion Web Application Server, Microsoft Active Server Pages, HP-UX 11.2, Oracle 8.0.5, MS-SQL Server.

- Responsible for negotiating LAN / WAN contracts, specifying network equipment and server hardware / software.
- Served as chief software architect for all web based products.
- Lead developer on large scale ASP and Cold Fusion database solutions using Oracle 8.0.5 and MS-SQL 6 & 7.
- Designed and constructed java data migration system to keep legacy RDBMS and web databases synchronized.
- Designed and constructed internet data center A web servers, db servers, routers, switches.
- Supervised a staff of 5 internet developers, graphic artists, and content developers.

WESTINGHOUSE ELECTRIC CORP.

06/1989 – 11/1995

Senior Engineer

Held positions in various departments with increasing levels of responsibility including design, maintenance planning & engineering management

- **Skills used:** Hardware: IBM and Digital file and database servers. Software: Oracle 6 & 7, MS-Access, Novell Netware, Filemaker Pro.
- Designed and supervised the creation of a Oracle Forms based workflow management system using Oracle 6 & 7.
- Supervised 15 Electrical work planners, 2 clerical staff.
- Designed and maintained a Novell 3.22 network for 200 users.

EDUCATION:

Florida Institute of Technology - Bachelor of Science in Electrical Engineering

Nova Southeastern University - Master of Business Administration, Graduated with High Honors