CURRICULUM VITAE

PERSONAL INFORMATION

Name	**Marcio RIBEIRO**
Address	**São Paulo - SP - Brazil**
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Email	mribeiro (a) gmail com
Date of birth	March, 12th of 1983
Civil State	Married

PROFESSIONAL SUMMARY

- Period — *August 2006 - Present*
- Company — MAPS
- Position — Lead Developer
- Activities
  - Lead developer of Pegasus, an innovative, highly scalable asset management system
  - Developed a very powerful and flexible framework that can monitor and trigger the appropriate actions to be executed when certain conditions are met -like when a service on a node in a cluster goes down-

- Period — *March 2005 - August 2006*
- Company — Zera Integradora / Probank
- Position — Lead Developer / System Architect
- Activities
  - Worked on several WMS, MES and Supply Chain related projects for Duas Rodas Industrial, aiming at maximizing quality assurance and tracking over incoming/outgoing resources, minimizing operational costs and human failure possibility
  - Reorganized all internal frameworks, making extensive use of Maven2 to manage dependencies and have an automated build/test case running periodically on a spare machine
  - Responsible for the assembly and maintenance of the development environment, including version control, documentation (wiki), issue tracking, proxy (http and maven), database, application and automated build/test servers

- Period — *December 2003 - March 2005*
- Company — Folha de S.Paulo
- Position — System Administrator
- Activities
  - Administration of critical services related to the newspaper's data storage and backup
  - Developed several programs for automated checking, reporting and prevention of possible failures in the newspaper's workflow processes

- Period — *March 2003 - June 2004*
- Company — Caboverde
- Position — Lead Developer / System Administrator

• Activities	• Developed SCVP (Sistema CaboVerde de Publicação - CaboVerde's Publication System), a CMS product focused on bringing aging scientific research magazines and books to the Internet era
	• Responsible for the physical and logical reorganization of the local area network. Centralizing user authentication of a variety of services (domain, email, proxy, etc) in a failsafe/replicated LDAP server
• Period	*September 2002 - Present*
• Company	BinarySoft
• Position	Owner
• Activities	• Lead developer of FlyWatch, a web based executive flight control system for Sagatiba, controlling from flight itinerary to visa expiracy
	• Lead developer of the backend of several ad campaigns, among them: Coke Zero Nut House and Nokia Trends 2006
	• Assembly, configuration and maintenance of several Unix servers for GVI, Ananke, Gringo and On Interactive
• Period	*July 2001 - September 2002*
• Company	Aberium
• Position	Developer
• Activities	• Developed several web based projects, among them: CMS, CRM, ERP, Billing and Timesheet solutions for Avaya, Airgate, iBest, SantaCruz, FGV, SindicoNet and others
	• Developed an online auction system (with online audio streaming) for SuperBid
• Period	*May 2000 - July 2001*
• Company	Holding Marcos de Moraes
• Position	Lead Developer / System Administrator
• Activities	• Lead developer of E-Nós2, a relationship portal with forums, polls and e-commerce modules
	• Lead developer of TPM's Website and CMS projects. TPM (Trip For Women) is the women's version of Trip, a popular brazilian magazine. TPM is a play on the portuguese words for PMS
	• Responsible for B4's IDC (Matter Horn's IT division)

SCHOOL SUMMARY

• Institute	Escola Técnica Estadual Getúlio Vargas
• Course	Electronics (2001)
• Institute	Escola Técnica Estadual de São Paulo
• Course	IT (2001)

LANGUAGES

• Portuguese	Mother Tongue
• English	Advanced

QUALIFICATIONS AND EXPERTISE

• Summary
- Experience in the development of mission critical, fault tolerant, highly scalable and distributed applications
- Used to teamwork, with leadership and troubleshooting skills
- Senior Java Programmer, focused on JEE
- Senior System/Network Administrator, focused on FreeBSD, Linux and Solaris operating systems

• Java
- JSP, JSTL, JSF, Velocity, Struts, Wicket
- Maven, jUnit, jMock
- Hibernate, EJB, JPA
- Eclipse
- JBoss, Oracle iAS, WebSphere, Tomcat
- JMS, MQ Series, WebSphere MQ

• Software Engineering
- OO, Design Patterns, UML
- eXtreme Programming (XP), Scrum!

• Database
- PL/SQL, PL/pgSQL, HQL (Hibernate)
- PostgreSQL, MySQL, SQLite, HypersonicSQL/H2
- Microsoft SQL Server, Sybase, Informix, Oracle

• Operating Systems
- FreeBSD, OpenBSD, Linux, MacOS X, Windows

• Others
- C, C++, Qt
- PHP, Perl, Python, Groovy, JavaScript
- XML, XSLT, XSD, XPath
- CVS, SVN, Git
- Vim addicted

CERTIFICATIONS

- Linux Professional Institute (LPI)
- Sun Certified Solaris Administrator (SCSA)
- Sun Certified Java Programmer (SCJP)