

EDUCATION

UNESP - Universidade Estadual Paulista Julio de Mesquita Neto
Bachelor of Science in Computer Science
December 2005

TECHNICAL TRAINING

Oracle Exalogic	Oracle	São Paulo
Java	UNESP	Rio Claro
Safe Development Methodology	Clavis	São Paulo
Linux	UNESP	Rio Claro
JSF	Caelum	São Paulo

ENVIRONMENTS AND PLATFORMS

- **Java**
Swing, JSP, Servlets, javaMail, Sockets
- **JMS**
ActiveMQ, IBM MQ, RabbitMQ
- **Spring**
Spring MVC, Spring Social, Spring ROO, Spring Batch
- **Build**
Ant, Maven
- **Front End**
JSF (Primefaces, RichFaces, Icefaces), GWT, Struts, Taglibs, Facelets
- **SOA**
SOAP, WSDL, JAX-WS
- **ORM**
Hibernate, Apache Cayenne, JPA, Spring Data, JDBC, Ibatis/MyBatis
- **Reports**
Jasper, IReport, Birt
- **Runtime**
JMX, AspectJ;
- **Functional Programming/Languages**
Scala, Lisp, Scheme, Haskell
- **Bug tracking**
Jira, Bugzilla, Redmine
- **Cloud**
AWS, Google Cloud, Openstack
- **Distributed Computing, Big Data**
Hadoop 2, Cloudera Hadoop, CDH 5, Hive, Pig, Spark, Kafka, Zookeeper, Sqoop
- **Engineered systems**
Oracle Exadata, X2, X3 and X5
Oracle Exalogic, X3.
- **QA**
Sonar, Maven FindBugs, Maven CPD, Maven Checkstyle, Maven Cobertura
- **Monitoring and Analysis**
Visual VM, JRockit Mission Control, AppDynamics, Jprofiler, New Relic.
- **Continuous Integration**
Jenkins, Cruise Control.
- **Load balancing**
HAProxy

- **Database**
SQL, PL/SQL, Oracle 9i e 10g, 11g, Oracle Text, MySql, Postgree, Progress, MS Sql Server, DB2, MongoDB, Cassandra
- **Design Patterns**
MVC, DAO, Facade, Singleton.
- **Microsoft**
.NET, C#, Visual Basic 6, Asp .NET, Crystal Reports, ADO, Visio, Web Services, Linq, Windows Forms, SilverLight, SharePoint, Asp .Net Dynamic Data Entities
- **IDEs**
Eclipse, NetBeans, Rational Enterprise Developer (RAD), SQL Developer, Visual Studio
- **Operating Systems**
 - **Linux**
Red Hat, Debian, Ubuntu, Fedora, CentOS, Scientific Linux, Oracle Linux
 - **Unix**
AIX and Solaris
 - **Windows**
NT and 2000-2003-2008 Server
- **Application Servers**
Apache, JBOSS, GlassFish, Apache Tomcat, IIS, WebLogic, WebSphere and Jetty
- **Testing Tools**
Quick Test Professional, JUnit, TestNG, Selenium and Selenium Grid
- **Performance Analysis**
JMeter, CA Introscope
- **Others**
XML, XSLT, Dreamweaver, Photoshop, CSS, HTML, JavaScript, ActionScript(Flash), Xampp, PHP, Squid, Flex, UML, Rational Rose, Remedy
Network configuration (TCP/IP), Windows and Linux network integration (Samba)

PROFESSIONAL EXPERIENCE

SPC Brasil – Serviço de proteção ao credito

Software Architect

São Paulo, 2011

- Requirement analysis
- Stress test, unit test, integration test, QA test
- Analysis and proposal of new products
- Security analysis
- Application turning and sizing
- Creation, installation and administration of Hadoop clusters
- Development of Hive and Pig queries
- Installation and tuning of Apache Spark
- Development and implementation of Jobs MapReduce and YARN
- Import and export of data utilizing Sqoop
- Installation of MongoDB in production cluster
- Utilized PostreSQL in external systems
- Installation and improvement of messaging systems such as RabbitMQ, IBM MQ, ActiveMQ (LevelDB)
- Distributed architecture system design (REST)

Tools: Eclipse, Spring MVC, Hibernate, IBatis, JAX-WS, Jenkins, Sonar, PL/SQL, Jmeter, TestNG, ActiveMQ, IBM MQ, Enterprise Architect, Jetty, HAProxy, Maven, Redmine, Jasper, JBoss, Apache Mod_proxy, Oracle Text, Visual VM, OBIEE, JProfiler, ITIL, JAX-RS, UCP, BoneCP, HikariCP, Cloudera Hadoop, CDH 5, Hive, Pig, MongoDB, Apache Spark, HDFS, Kafka, Sqoop, AWS, Zookeeper, Closure, Scala and Ruby.

SPC Brasil – Serviço de proteção ao credito

Senior Java Developer

São Paulo, 2008 - 2011

- Design, analysis and development of systems with open source technologies
- Utilized Socket Strings and SOA to integrate information between providers and clients through mobile devices

Tools: Eclipse, Spring MVC, Hibernate, IBatis, JAX-WS, Jenkins, Sonar, PL/SQL, Jmeter, TestNG, ActiveMQ, IBM MQ, Enterprise Architect, Jetty, HAProxy, Maven, Redmine, Jasper, JBoss, Apache Mod_proxy, Oracle Text, Visual VM, OBIEE, Jersey

Editora Abril

Java Developer

São Paulo, 2006 – 2008

- Analysis, development and maintenance of logistic systems
- Performance analysis and tuning of systems.
- Created triggers, packages, procedures and functions in Oracle databases
- Integration of JEE as well as other non JEE systems

Tools: Eclipse, JEE, JSP, Hibernate, Jboss, Oracle, POI, PL/SQL, Apache Tomcat, JQuery, Struts, JUnit, jasper Reports

Discover Technology

Junior Java Developer

São Paulo, 2005 – 2006

- Developed systems for clients such as Sodexo, Editora Abril, McDonald's, and Editora Atica

Tools: Eclipse, JEE, EJB, JBOSS, OC4J, Oracle, MySQL, PL/SQL, Apache Tomcat, SQL Server 2008, Jasper Reports

Discover Technology

Intern

São Paulo, 2005 – 2005

- Participated in company provided Java, JEE and PL/SQL courses
- Developed and maintained time and task management system for company's internal use

Tools: Apache tomcat, Java, Java EE, JSP, JavaScript