

## RESUME

### Personal Details

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### Summary

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- Sun Certified Java Programmer for the Java 2 Platform
- Sun Certified Specialist for The NetBeans IDE
- Over 7 years of IT experience
- Excellent Java development skills using J2EE, J2SE, J2ME, Servlets, JSP, JSTL, JSF 1.1 and 1.2, Hibernate, JDBC, JFC/Swing, Java Beans, Applets.
- Strong database connectivity skills IBM DB2, Oracle, PostgreSQL and MySQL.
- Extensive Object Oriented Development OOP/OOD experience.
- Experience encompasses software design, development and maintenance of custom application software.
- Good understanding and experience with SDLC methodologies

### Technical Skills

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- Languages/Methodologies: Java, C, ASP, XML/XSL, UML, Oracle PL-SQL and JavaScript
- Technologies: RMI, JDBC, Servlets, JSP, SAX/DOM, Web Services, Java Server Faces, Swing, JSTL, Spring, JUnit, Log4J, Apache Trinidad(JSF1.2)
- Software tools and Utilities: JUDE UML, NetBeans IDE, Eclipse IDE, Apache Tomcat, DBDesigner, ERWin, PowerDesigner, JBuilder, JDev, CVS and SVN, TortoiseSVN, JMeter, JUnit
- Database Technologies: PostgreSQL, MySQL, Oracle 9i/10g and MS SQL Server
- Operating systems: Unix/Linux, Red Hat, Fedora, Debian, Ubuntu, Windows XP/Vista/7

## Objective

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I started working with Java in 2003. I was invited by one of my teachers at the university to join a research team. Since then, I've been through many J2EE and J2SE projects using different relational databases and one object-oriented.

My short term objective is to increase my Java abilities, learn a new programming language and use my Object-Oriented skills to be able to work as a Software Architect. For a long term objective I would like to establish a challenging career in the field of I.T working with Object Oriented techniques and always be learning new cutting edge technologies.

## Education

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January 2002 – July 2006

Bachelor's degree in Computer Science

Catholic University of Brasilia

[www.ucb.br](http://www.ucb.br)

April 2010 – Present

AMES International – General English Advanced

## Work Experience

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Freelance programming in J2ME and j2EE related projects

July 2009 to March 2010

Position: Analyst/Java Programmer

Tools: NetBeans IDE, JUDE UML, Sun Java Wireless Toolkit.

Programming Languages: Java and SQL.

Databases: DB2, Microsoft SQL Server.

Projects and Achievements:

- Development and maintenance of a J2ME system for a newspaper delivery company. This project was separated in two modules: one web and one mobile. The web tier was done using MYSQL Database, JSP with JSTL and Hibernate as an Object-Relational mapping framework. Mobile's had MIDP 2.1 profile and CLDC 1.1 specs. It was also made using J4ME library as a visual tier framework, together with the basics J2ME components.
- Development and maintenance of a J2ME system for the Brazilian traffic police → officer could give you parking tickets, and some other types of fine using mobile. Technologies used: J2ME, JSP, JSTL, Apache Tomcat. Java 1.5
- Development of the STJ Iphone and Mobile website: <http://m.stj.jus.br>  
Technologies used: J2ME, HTML, JSP, JSTL, JDBC, Web Services, Java Annotation.

POLITEC – Brazil – Brasilia

Website: <http://www.politec.com.br/en-us/Pages/home.aspx>

September 2006 to June 2009 Outsourcing

Client: STF, Brazil's Supreme Court.

Website: <http://www.stf.jus.br>

Position: Software Engineer, Java Programmer and Data Administrator

Tools: JUDE UML, ERWIN for database diagrams, SQL Navigator, NetBeans IDE and Eclipse.

Programming Languages: ASP, Java( J2EE, JSF, Hibernate), JSP, Oracle PL/SQL, SQL

Databases: Oracle.

Projects and Achievements:

- Development and maintenance of several Java web and desktop systems using UML for modelling classes, use cases, activity diagrams and Oracle database.
- Development and maintenance of the client's website and intranet using ASP and Java technology.
- Development and maintenance of Oracle PL/SQL stored procedures related to several different systems

EMBRAPA (Brazilian Government Company of Agricultural research – Brazil)

Website: <http://www.embrapa.br/english>

September 2003 to January 2006

Position: Java Programmer and Linux Administrator

Tools: NetBeans IDE, Eclipse, Red Hat Linux.

Programming Languages: Java, shell script, JSP, HTML and SQL.

Databases: PostgreSQL

Projects and Achievements:

- Configuration of Linux development workstations
- Development and maintenance of the local intranet
- Maintenance of the Genome System – Biotechnology
  - Website: <http://asparagin.cenargen.embrapa.br/genoma/>

## **Certifications**

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SUN CERTIFIED PROGRAMMER FOR THE JAVA 2 PLATFORM 1.4

Taken on Nov 2007

SUN CERTIFIED SPECIALIST FOR NETBEANS IDE – Taken on Nov 2009

## **Demonstrated Abilities**

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- Java related technologies
  - J2EE, J2SE j2ME
  - Java Server Faces, Hibernate with annotations, Java 1.5 specs
- Good Object Oriented programming and design using UML
- Database related abilities
  - Entity relationship diagram
  - SQL, Stored Procedures
  - DDL, DML
- Linux Skills
- ASP 3.0 Skills
- Always like to learn new technologies
- Good Communication Skills
- Able to work in a team environment
- Able to work under pressure
- Multi Lingual – Portuguese and English.

## **Business Reference**

Mr Lucas Mauricio  
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Email: lucasm@stf.jur.br

## **Personal Reference**

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