

Lucas Persona

contato@lucaspersona.com.br

<http://www.lucaspersona.com.br>

+55 19 9716-4801 +55 19 3451-1145

Limeira - São Paulo - Brasil

Areas of Specialization:

Specially interested in **Software Architecture and Engineering**, has been working with concepts of **Design Patterns**, **Object-Oriented Programming** and **Aspect-Oriented Programming**.

As a Software Architect:

- Architecture of an Enterprise System (J2EE) with SAP integration for multinational company;
- Architecture and Design of a Commercial and Sales Force Management System according to flexible and dynamics business rules;
- Conducted one of the first Brazilian SAP NetWeaver solution Certification in 2004;
- Research, design and development of a Supply-Chain Management System applying **J2EE**, **JSP**, **EJB** and **XML**;

As a Java (J2EE) Developer:

- Working with Java since 1997;
- Practice in other tools and frameworks like Struts, CVS, ANT, Jasper, AspectJ, Log4J, Eclipse, JCSC, XDoclets, JaCoBe, etc.
- Setup, management and use of Application Servers like **BEA WebLogic**, **SAP NetWeaver**, **OC4J**, **Orion** and **JBoss**;
- Development of a Data Mapping System (Flat-Files to Databases, and back) used for Data Loads;
- Worked in projects for companies like Natura, Saint-Gobain, Caterpillar, Mahle MetalLeve, Hewlett-Packard, Lucent Technologies;

As a Development Department Leader:

- Management and improvement of a Software development team working with Standardization and also Agile Development Methods like Extreme Programming;

As an EDI specialist:

- Experienced in **EDIFact**, **RND** and **XML** data formats
- Design and development of systems for Data Load for the following companies in Brazil and their suppliers: **3M** (EDIFact and RND), **Hewlett-Packard** (EDIFact and XML), **Lucent Technologies** (XML), **Caterpillar** (RND) and **Mahle MetalLeve** (RND);
- Team management for the development of a file converter (TXT flat-file to XML) for **Lucent International** working with Lucent's branches from Miami and Puerto Rico;

As a Scientist:

- Special interest in Artificial Intelligence areas, with **research**, **development experience** and **publication** about Genetic Algorithms at **USP Politechnical School**;

As a PHP Application Developer:

- Design and development of a Supply-Chain Management System to integrate **Lucent Technologies Brazil** and its suppliers;
- Design and development of a Customers Management System to integrate **Hewlett-Packard Brazil** and its customers (Makro, CBD, BomPreco, Kalunga, etc..) to improve the control over the process, with the support of Sales, Inventory, Orders and Invoices reports;
- Development of a Commercial Representatives Management System for **Irmãos Gullo (Jewelry Industry)** featuring Quota Management;
- Development of an eCommerce System for **Irmãos Gullo**;
- Improvement and development as a member of the **OpenSource project TWIG**, for intranets/workgroups;

As a Visual Basic Developer:

- Development of a Quality Assurance Control System for **Federal Mogul - FERODO**;
- Development of a Multimedia System with digitalized audio and video for **Idéia School (Language School)**, used in language classes;

As an Oracle PL/SQL Developer:

- Development of several PL/SQL procedures and functions for a Supply-Chain Management System and Enterprise Systems;
- Database Modeling;

As a Linux/FreeBSD Network Administrator:

- Setup and management of Linux / FreeBSD servers for **Irmãos Gullo**;
- Have installed and administrated Linux Server (Intel and RISC) from the Technical High School from Limeira **COTIL - UNICAMP**;

Computer Experience:

- Working with computers since 1989, has been through a good deal of the personal computer and software evolution. Skills were mainly improved in a self-learning basis.
- For the last years has been working with many hardware technologies (TK2000, Apple IIe, MSX I, MSX II, PC-XT, 386, 486, Pentium, Digital Alpha, SUN), operational systems (CP/M 80, DOS, MS-DOS, Windows, Unix, Linux, Solaris) and programming languages (BASIC, dBase II, QBasic, Visual Basic, Perl, ASP, C/C++, PHP, Java).

Languages fluency:

- Good communication skills in **Portuguese** (native language) and **English**;
- Understands and reads **Spanish**;
- Basic understanding of **Italian**;
- Has been working and communicating with international customers (Lucent-Miami/Porto Rico/ Wirestone / Apple) for System Specifications and Development;

Publications:

- Writes articles on <http://www.lucaspersona.com.br>
- Aspect-Oriented Programming writer for EnterpriseGuys (<http://www.enterpriseguys.com>)
- Book Reviewer: **The Practical Guide to Enterprise Architecture**, Ed.Prentice Hall, 2003.
- PERSONA, L; CORRÊA, P.L.P; SARAIVA, A.M. Biodiversity Environment Niche Modeling with Genetic Algorithms. Anais do II International Information and Telecommunication Technologies Symposium. Florianópolis, 2003
- PERSONA, L; CORRÊA, P.L.P; SARAIVA, A.M. Genetic Algorithm GARP for Environment Modeling. IV SBIAgro Braziliam Symposium. Porto Seguro, 2003.

Professional Experience:

Current Position:

- **Ci&T Software SA**
www.ciandt.com
Software Architect
Since August 2004 –
- **Mario Persona Consulting**
www.mariopersona.com.br
Partner (Dad's company)
Since August 2001 -

Prior Employment:

- **Ci&T Software SA**
www.ciandt.com
Software Engineer
March 2004 – August 2004
- **Widesoft Systems**
www.widesoft.com.br
Business Analyst
September 2003 – March 2004
- **Widesoft Systems**
www.widesoft.com.br
Analyst/Developer
August 2000 - September 2003
- **Irmãos Gullo**
www.gullo.com.br
Technician in Computers
October 1999 - August 2000
- **UNICAMP (University) – Main Library**
www.unicamp.br
Computers Trainee
September 1999 - October 1999
- **UNICAMP/COTIL (University) Computers Laboratory**
www.cotil.unicamp.br/
Computers Trainee
January 1999 - September 1999
- **Free-Lancer** (Federal Mogul, Idéia School, etc)
January 1998 - January 1999

Education:

Bachelor Degree in Computer Sciences – Best Student Award

Piracicaba's Engineering School - FUMEPI
2000 - 2003

Technician in Computers

Technical High School COTIL - UNICAMP
1995-1999

Project Management Course

São Paulo University – USP
2001

Indication for Rockwell-Fumagalli Students Award - 1996

Lucas Persona

contato@lucaspersona.com.br
+55 19 9716-4801 +55 19 3451-1145
Limeira - São Paulo - Brasil

Personal Record:

Name: Lucas Persona

Birth: March 10, 1982

Address: Rua Santa Cruz, 1070 ap.21 - Limeira – São Paulo – Brasil

Phone: +55 19 9716-4801 or +55 19 3451-1145

Email: contato@lucaspersona.com.br

Citizenship: Brazilian and Italian (UE)