

Luis Motta Campos

Spanish and Brazilian
Phone: +31 64 653 2726
E-mail: luismottacampos@yahoo.co.uk

Objective

Oracle / MySQL Database Administrator

Education

Universidades Associadas de São Paulo (Feb/04 - Feb/05)

Graduation course in System Analysis for web applications

Universidade Fundação de Ensino Inaciano (Jun/00 - jun/03)

Bachelor degree in Computer Science

Universidade de São Paulo (Jan/96 - Dec/99)

Bachelor degree in Applied Mathematics, not finished

Escola Técnica Federal de São Paulo (Jan/90 - Dec/95)

High School in Civil Engineering

Soft Skills

- English (fluent)
- Portuguese (native)
- Spanish (fluent)
- Dutch (basic)
- Scrum Project Management (as scrum master)

Courses and Professional Development

- Scrum for Team Members (Marco Mulder, Xebia) (Amsterdam, NL, 2009)
- RIPE 59 (as part of the organization team) (Lisbon, PT)
- YAPC::Europe (Lisbon, PT, 2009)
- RIPE 58 (as part of the organization team) (Amsterdam, NL)
- Plain English (16 hours) (John Wild, Plain English Foundation) (Amsterdam, NL, 2009)
- RIPE 57 (as part of the organization team) (Dubai, AE)
- Cfengine Workshop (40 hours) (Mark Burgess, Cfengine.com) (Amsterdam, NL, 2008)
- Project Management (40 hours) (Learning Tree) (Amsterdam, NL, 2008)
- Practical Test-driven Development Workshop (8 hours) (Joshua McAdams) (Copenhagen, DK, 2008)
- YAPC::Europe (Copenhagen, DK, 2008)
- MySQL for Database Administrators (40 hours) (Utrecht, NL, 2008)
- YAPC::Europe (Vienna, AT, 2007)
- YAPC::Europe (Birmingham, UK, 2006)
- Complete Project Management (20 hours) (Code 1912-PMOCPM) (Lisbon, PT, 2006)
- Introduction to XML and DTD (São Paulo, BR, 2005)
- 10th International Scientific Initiation Seminary of the São Paulo University
- EBSimpetri, a Petri Net generic simulation tool (publishing paper) (São Paulo, BR, 2002)
- Certified Oracle Database Administrator (OCP/DBA 8i) (São Paulo, BR, 2001)
- Oracle 8i: Performance Tuning (40 hours) (São Paulo, BR, 2001)
- Oracle 8i: Backup and Recovery (40 hours) (São Paulo, BR, 2001)
- Oracle 8i: Architecture and Administration (40 hours) (São Paulo, BR, 2001)
- Introduction to Oracle: SQL and PL/SQL (40 hours) (São Paulo, BR, 2001)
- Oracle 8i: Enterprise Database Administration 1A (40 hours) (São Paulo, BR, 2001).
- System and Network Management Workshop, LSI/POLI/USP (40 hours) (São Paulo, BR, 1997)

- III IME Softtest (Presenting a Petri Net simulator build in the Self language) (São Paulo, BR, 1997)
- Introduction to Java Language, IME / USP (480 hours) (São Paulo, BR, 1996)

Talks and Conferences

- **RPSL::Parser, a Router Policy Specification Language Parser**
Amsterdam Perl Mongers Tech Meeting, Jun/2008, Amsterdam, NL
- **Subs and Closures for Elegance and Readability**
Dutch Perl Workshop, Feb/2008, Arnhem, NL.
- **JAPh,**
3rd UniRIO Free Software Week, 2005, Rio de Janeiro, BR

Professional Experience

RIPE NCC (Amsterdam, NL)(www.ripe.net)(Nov/07 - today)

Software Engineer

The RIPE Network Coordination Center is a not-for-profit association acting as one of five Regional Internet Registries providing Internet resource allocations, registration services and coordination activities that support the operation of the Internet globally.

I play several roles in the department at the present moment:

- As the Scrum Master, I am responsible for keeping the Scrum Process running. This includes negotiating features and schedule with stakeholders, and keeping the Scrum Process statistics and progress information up-to-date.
- As a C and Perl programmer, I help maintaining the RIPE Database software, and also the peripheral software that supports the RIPE Database.
- As the DBA, I execute data modeling and database administration tasks, like backup and recovery, database tuning and ETL operations.
- As a System Administrator, I build, deploy and operate the high-availability cluster used in the department's services. I also manage the Cfengine infra-structure for the department, and help with the integration of company-wide Cfengine policies.
- As a second level technical support for the Customer Services department, I solve complex problems with the RIPE Database updates and queries.

Blinck (Amsterdam)(www.blinck.com)(Jan/07 - Oct/07)

Senior Software Engineer

Designing and implementing the second generation of the Blinck International BV SMS services platform, using Perl, Mod_Perl, Apache2, Unix (Free BSD, Linux), C/C++, XML, MySQL, SMPP, CPAN-style packaging, Object Oriented Programming, continuous integration and module testing strategies, test-driven development, and Subversion version control tools.

I'm fully responsible for two different subsystems - ConQ and Q-Ads.

My attributions included Research, System Architecture and Design, Software Development and Maintenance, Test Development, Documentation Writing (POD), Software Packaging and Software Deployment, version control methodology design and architecture.

PM.org (www.pm.org) (sao-paulo.pm.org)

Advisor (Jan/06 - today)

After leaving the leadership of the group in 2006 in order to relocate to Europe, I was invited to participate as an advisor by the new group leader. I still inspire and influence the administrative and political decisions made by the group, and still a strong and respected participating member of the informal organization. I also participate of the efforts to create a non-profit organization to give the group an official organisation status.

Volunteer Leader (Dec/02 - Jan/06)

Reactivating the São Paulo Perl Mongers user group, one of the world's five most active Perl Mongers groups in the World, as mentioned on the Perl Mongers 2005 census. Main responsibilities are discussion list moderation, user support (through discussion list), organizing social meetings at São Paulo, and keep the website as up-to-date as I can.

Segula (Lisbon, PT)(www.segula.pt)(Feb/06 - Dec/06)

Senior Software Engineer

at Centro de Nacional de Atenção ao Imigrante, Portuguese Government)

Playing a role as system administrator and system architect, migrating a Request Tracker system used for immigration-related public services. The system had more than 3 million tickets when the migration started, and the system was migrated without service disruption.

at Portugal Telecom (www.portugaltelecom.pt)

Maintenance and programming to provide contents for the Sapo's Portal (www.sapo.pt);

at Segula Engenharia e Tecnologia Portugal SA

Acting as system administrator, installing and maintaining the Segula Technologies Portugal internal support systems: LDAP, Apache, Postfix, Postgres and ModPerl; Building didactic material and training Segula's internal personnel in Perl Programming.

Resource Informática (Brazil) (www.resource.com.br) (Jun/05 - Feb/06)

Oracle DBA

at FARMASA (www.farmasa.com.br)

Working part-time on the database maintenance, performance tuning, backup planning, backup execution, query and data access optimization, database software update, all massive data manipulation (like updating the development database or creating a new database once a month for logistics planning), supporting developers (basically creating database structures and answering database-related questions).

Software Engineer

at Orbitall Serviços (www.orbitall.com.br)

Refactoring the source version and manipulation control. Help to design the database and build the first (Perl-based) prototype of the new system. Designing optimizations, new features and improving the software version control, development, and distributed deployment features.

WebCenter (Brazil) (www.webcenter.com.br) (Feb/05 - May/05)

System Engineer

Implementing a mail messages management system based on world wide web technologies, allowing clients to access, search and recover messages filtered out by the WebCenter's anti-spam system.

GNUBIS (Brazil) (www.gnubis.com.br) (Oct/04 - Dec/04)

System Engineer

Designing and implementing improvements for better performance and code generation, for a Perl-based CRM Generation System.

TWiki.org (www.TWiki.org) (Mar/03 - Aug/04)

Volunteer system analyst / programmer

Building a TWiki plug-in for LDAP password change, building a multi-user Message Board mechanism for the TWiki. This was made for improve the Integral Sistemas' intranet.

Integral Sistemas (Brazil) (www.integral.com.br) (Dec/02 - Aug/04)

System Analyst / programmer

Development of the NetF@x system (www.netfax.com.br). This is a web-based fax-to-email, email-to-fax gateway based in Perl and a multi-modem board. Other activities: implanted a bug-track system (Request Track), and trained users on it; Implanted a source version control based on CVS, and trained users on it; Playing an extra role as DBA, keeping backups and making system optimizations (for space, and sometimes for performance); Implanted a centralized, LDAP-Based authentication and authorization service for the company intranet.

Solve DTLINK (Brazil) (www.solvedtlink.com.br) (Apr/02 - Dec/02)

Linux System Administrator

Installing, and maintaining several linux servers used for day-by-day operation. This company was a ISP, and closed shortly after I leave. The main motivation was divergences between the partners. One of the partners from Solve DTLINK founded WebCenter.

My main duties comprised installing, configuring, updating all linux systems that formed the company core network; Technical support coordination (that was a three people team, including me); Answering special client requests; Also played a role as second level support for the whole company; Planning and developing network architecture; Designing and implementing perl-based solutions for improve first-level support; Dealing with DNS (Bind), database, Web server (Apache), firewall and email systems, solving problems and keeping systems (linux and others) up-to-date.

WA Consulting (Brazil) (www.wa.com.br) (Sep/01 - Jan/02)

Oracle DBA

at Converplast Embalagens SA

Short-term contract. Playing the Oracle DBA, assisting the implantation phase of a manufacturing control system.

Transburtinetwork (Brazil) (www.tbn.com.br) (Jul/00 - Jul/01)

System Administrator / Oracle DBA

Playing two different roles: acting as a system administrator for unix (SGI's Irix), and several linuxes; the DNS, email, and high-availability systems was under my responsibility; at the same time, maintaining an Oracle database with near to 3TB. Also made backups, recoveries (as needed), rebuild some large indexes and allocated extra table spaces when some new systems where installed.

Source Forge (www.sourceforge.net) (Sep/00 - May/01)

Volunteer System Analyst / Volunteer Developer

Volunteer work developing a Perl/Apache module to turn an apache web server into a rewriting proxy; A rewriting proxy is aimed to allow someone to browse the web without actually having access to it. The proxy fetches pages under user request and send them to user's browser after rewriting all URL's, so they point back to the proxy itself. This way, next time the user click on a link, he/she will be sent back to the proxy and the cycle restarts.

Escola Paulista de Medicina (Brazil) (www.epm.br)(Nov/98 - Jul/00)

System Administrator

Linux system administration, playing roles as webmaster and technical support; Also playing a role as windows technical support, assisting 200 users from biological research areas; maintaining computer hardware (parts replacement, mainly); Developing perl-based systems to help users in various tasks (as keeping track of work time dispensed on a project, and organizing research records by author and project).

D.I.R. Brasil (Brazil) (www.dirbrasil.com) (Jul/99 - Feb/00)

System Analyst

Playing a role as system analyst and developer for a small company near university. Development of many CGI-based perl programs for different clients.

LSI - POLI - USP (Brazil) (www.lsi.usp.br) (Fev/97 - Jul/99)

Linux / Unix / Irix / Solaris System Administrator

Administering several unix systems, as member of the system administration team. Maintenance on email, HTTP, security and log systems, using perl to automate tasks and smooth my colleagues work load.