

Curriculum Vitae

Luiz Celso Gomes Jr.
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Brazilian, born in August 29, 1979. MSc student in Computer Science at State University of Campinas (UNICAMP) and a member of the Laboratory of Information Systems (www.lis.ic.unicamp.br) at this university. Proficient in English (TOEFL IBT score 106) and beginner in French.

EDUCATION:

UNICAMP , Campinas, Brazil	since Mar/2005
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Undertaking MSc in Computer Science at State University of Campinas

Thesis' key-words: databases, distributed queries, data integration, geographic data and standards, ontologies, biodiversity data. Advisor: Prof. Claudia Bauzer Medeiros. Expected thesis defense: Apr/2007. Two years scholarship by CAPES.

UFES , Vitória, Brazil	1998 to 2003
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BSc in Computer Science by the Federal University of Espírito Santo

Monograph area: network security/agent-based intrusion detection. Advised by Prof. Sérgio Freitas.

OTHER ACADEMIC-RELATED ACTIVITIES:

UNICAMP , Campinas, Brazil	since Mar/2005
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Laboratory administration

Administration tasks in the Laboratory of Information Systems (former Database Group).

UNICAMP , Campinas, Brazil	Mar/2006 to Jul/2006
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Teaching assistant

Databases 536 undergraduate course.

UFES/Escelsa , Vitória, Brazil	Nov/2003 to Dec/2004
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ESCELSA-sponsored Research Project

One year R&D project sponsored by the State's Electric Power Company in association with the Federal University of Espírito Santo. Specification and development of an interactive system to support efficient tuning of overload protection devices in power supply networks. Acted as system analyst and leader of a three developers team. Main technologies: Borland Delphi, ORACLE. Research grant by ESCELSA.

UFES , Vitória, Brazil	Oct/2005
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2nd Free Software Meeting at UFES

Program Committee (www2.inf.ufes.br/~eri/?q=node/4).

UFES , Vitória, Brazil	Aug/2004
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1st Free Software Meeting at UFES

Organizing and Program Committee (www.inf.ufes.br/sl).

MEC/UFES , Brazil	Sep/2002 to Jan/2003
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PROINFO: MEC-sponsored technical teaching program

Brazilian Education Ministry's project in association with the Federal University of Espírito Santo to form technicians and local students in a nationwide digital inclusion project. Acted as lecturer and teaching assistant in three cities throughout Brazil. Teaching grant by MEC.

PROFESSIONAL ACTIVITIES:

IPES , Vitória, Brazil	Jun/2003 to Feb/2005
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Espírito Santo State's Research Institute (www.ipes.es.gov.br). Network administration and infrastructure support to a wide range of projects, such as data mining and GIS-based strategic planning. Main technologies: Linux, Windows 2000 Server, MS SQL Server, PostgreSQL.

Diverse companies , Vitória, Brazil	Jun/1999 to May/2003
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Main activities: Analysis and/or development of Web-based applications in diverse companies (www.bitavel.com, www.vixteam.com.br, www.gaia.inf.br). Main technologies: ASP, PHP, JSP, ORACLE, MS SQL Server, MySQL, IBM Lotus Notes.

PUBLICATIONS:

Submitted to the 10th International Symposium on Spatial and Temporal Databases (SSTD 2007)

L. Gomes Jr and C. B. Medeiros. Ecologically-aware Queries for Biodiversity Research (**under review**)

CONFERENCES ATTENDANCE:

GEOINFO, Campos do Jordão, Brazil 2006
VIII Brazilian Symposium on Geoinformatics

SBBD, Florianópolis, Brazil 2006
XVII Brazilian Symposium on Databases

GEOINFO, Campos do Jordão, Brazil 2005
VII Brazilian Symposium on Geoinformatics

PyConDayBrasil , Campinas, Brazil I Brazilian Python Conference	2005
FISL , Porto Alegre, Brazil V International Free-Software Forum	2004
SBBD , Gramado, Brazil XVII Brazilian Symposium on Databases	2002
SBES , Gramado, Brazil XVI Brazilian Symposium on Software Engineering	2002
SBQS , Gramado, Brazil I Brazilian Symposium on Software Quality	2002

COURSES:

Languages Center/UFES , Vitória, Brazil Basic French level	2003
Languages Center/UFES , Vitória, Brazil Advanced English level	2003
Boston Academy of English , Boston, EUA Intensive English Program	2001
VixTEAM , Vitória, Brazil Object-Oriented Analysis and Design	2000