

Andrés Gómez Casanova

Cra. 45 (38A) No. 61 - 31 Apt 201
Bogotá, Colombia

Tel: +57 1 221 98 72 / +57 (315) 393 62 45
e-Mail: angoca@gmail.com

3rd of March, 1981 (31 years old)

Single

Colombian

<http://angoca.users.sourceforge.net/>

DB2 UDB for LUW DBA

Education

| | | |
|--|--|-------------|
| Second Year of Professional Master in Software Engineering (M2P GI.) Mention "Bien." | Joseph Fourier University Grenoble I, Grenoble, France. | 2007 - 2008 |
| Computer science (Systems engineer.) | Colombian School of Engineering "Julio Garavito", Bogotá, Colombia. | 2000 - 2005 |

Professional Experience

June - August 2012 (2 months)

Position: DB2 DBA.

Description: To perform database administration activities in the different environments (development and tests) of the application WogCoop, one of the products of the company. Also, to assist the deployment of the application in production environments, including the configuration of: Disaster recovery, maintenance, high availability and security. Finally, to give the corresponding training in DB2 for LUW to the clients.

Company, Place / Industry: Wog SAS, Bogota. Colombia / Software development.

Environment: DB2 9.7, IBM Data Studio, Linux (Amazon).

February 2012 (1 month.)

Position: DB2 Instructor.

Description: To give the courses: DB2 for Linux, UNIX, and Windows Programming using Java (CG11) and DB2 Performance Tuning and Monitoring Workshop (CL41).

Company, Place / Industry: Ecllosion, Bogota, Colombia / Technical training.

Environment: DB2 9.7, IBM Data Studio, Java 7.

October - December 2011 (3 months.)

Position: DB2 for LUW technical consultant for Bureau Veritas.

Description: Redaction of the requirements document and execution of the migration of 33 databases installed on 18 machines with different platforms, by applying updates (fixpacks) or doing upgrades.

Company, Place / Industry: R2SL, Nantes, France / Quality certification.

Environment: AIX, Windows 2000, 2003, DB2 8.2, 9.1, 9.7.

May - August, 2011 (4 months.)

Position: Technical counselor.

Description: To advise about techniques in software engineer to do the Project Management in a technical level: SVN training and implementation, Maven, Sonar, Tests.

Company, Place / Industry: Bit Ahead, Bogota, Colombia / Software development.

December 2008 - April 2011 (29 months.)

Position: Exploitation engineer.

Description: Administer the HPSS system and their databases installed on IBM AIX servers and Linux.

Company, Place / Industry: Computer Center - National Institute of Nuclear Physic and Particles Physics (CC - IN2P3 / CNRS.), Lyon, France.

Environment: AIX, Linux RHEL, Solaris, DB2 8.1, 9.1, StorageTek 8500.

January - September 2008 (8 months.)

Position: Master Internship (M2P GI.)

Description: Construction of an Open Source middleware for RFID tag management, built over OSGi and JavaEE (EJB and GWT.)

Company, Place / Industry: Laboratory of Informatic of Grenoble (LIG) - ADELE team, Grenoble, France.

May - August, 2007, August - October, 2006 (7 months.)

Position: DB2 UDB Database Administrator (DBA) of Computec SA.

Description: Design of the strategy used to migrate the databases from Interbase to DB2. Automation of the administration and surveillance activities. Database migration from Interbase to DB2 over Solaris servers, and HADR configuration.

Company, Place / Industry: ITConsultings, Bogota, Colombia.

Environment: Solaris.

November 2005 - July 2006 (9 months.)

Position: DB2 UDB Data Base Administrator (DBA) of Liberty Seguros SA (Liberty Mutual in Colombia.)

Description: Data warehouse (1.5 TB in a HP EVA and Windows 2003 Server) stabilization and migration to new servers.

Company, Place / Industry: ITConsultings, Bogota, Colombia.

Environment: Windows 2003 Server, Servidores HP Itanium 2, HP EVA.

June - October 2005 (5 months.)

Position: Developer Engineer for Carulla.

Description: Development of a J2EE application (Servlets and JSP) for the call center of a supermarket.

Company, Place / Industry: ITConsultings, Bogota, Colombia.

Environment: Oracle, WebSphere Application Server, WebSphere Studio Developer.

2003 - 2005.

Position: Teacher assistant.

Databases and Object Oriented Programming. (5 h/week, 600 hours), 2nd. and 3rd. year engineers of the

Company, Place / Industry: Colombian School of Engineering "Julio Garavito," Bogota, Colombia.

General Information

Certifications.

| Title | Date |
|--|--------------------------------------|
| IBM Certified Database Associate - DB2 10.1 Fundamentals. | June 8th, 2012. |
| IBM Certified Advanced Database Administrator - DB2 9 for Linux UNIX and Windows ITIL version 3 Foundation Examination. | March 30th, 2011. Dec. 9th, 2009. |
| IBM Certified Database Administrator - DB2 9 DBA for Linux, UNIX and Windows. | July 31th, 2009. |
| IBM Certified Database Associate - DB2 v9 Fundamentals. | July 26th, 2007. |
| IBM Certified Database Administrator - DB2 UDB V8.1 for Linux, UNIX and Windows. | August 28th, 2006. |
| IBM Certified Database Associate - DB2 Universal Database V8.1 Family. | August 8th, 2006. |
| IBM Certified Associate Developer - WebSphere Studio V5.0. | July 15th, 2005. |

Courses / Professional Training.

| Name | Institution | Date |
|--|-----------------------|---------------------|
| Advanced IBM Rational Performance Tester V7 (3 days.) | Eclósion. | September, 2012. |
| Diplomado in Business Intelligence (108 hours.) | Javeriana university. | March - June, 2012. |
| ITIL Foundation V3 "Les Fondamentaux" (2 days.) | FCT Solutions. | December, 2009. |
| OSGi and iPOJO training (5 days.) | LIG - ADELE. | January 2008. |
| DataStage Advanced for Enterprise Edition (DX436, 4 days.) | Nexsys Colombia. | April 2007. |
| Data Quality Assessment Essentials (DX740, 5 days.) | Nexsys Colombia. | April 2007. |

Informatic Competences.

DBMS: IBM DB2 UDB, Oracle, MySQL, PostgreSQL.

Programming Languages: Java SE, J2ME (JSR 257 NFC, JSR 82 Bluetooth), JavaEE (Servlets, JSP, EJB), SQL, Perl, Python.

Frameworks and tools: OSGi (Felix, Equinox), JavaEE (WebSphere, JOnAS), Maven, junit, Log4j, Logback, Eclipse, SubVersion, git, Alfresco, Liferay, Worklight.

Others: UML, HPSS, Web 2.0.

To design and develop the open source application Zemucan (<http://zemucan.sourceforge.net>).

Languages.

Spanish Native language.

English Advanced reading, writing and speaking (6 month stay in South Bend, USA, 2000.)

French Advanced reading, writing and speaking (Living in France since 2007.)

Scientific Production.

- TReqS: The Tape REQuest Scheduler. J. Schaeffer, A. Gómez. Poster in the conference Computing for High Energy Physics. (CHEP - 2010, Taipei, Taiwan.)
- NFCMuseum: an Open-Source Middleware for Augmenting Museum Exhibits. W. Rudametkin, L. Touseau, M. Perisanidi, A. Gomez, and D. Donsez. Public demonstration in the IEEE International Conference on Pervasive Services (ICPS 2008, Sorrento, Italy.)

Hobbies.

Piano, listen to music, play yoyo, traveling (Unesco sites), Origami, Plasticine modeler, Hard Rock pin collector, cycling.

References ○

Professional.

- Benoît Delaunay (Storage Manager at CC-IN2P3, France)
Tel: +33 (0) 4-78-93-08-80, e-Mail: delaunay@cc.in2p3.fr.
- Didier Donsez (Internship Tutor M2P GI, France.)
Tel: +33 (0) 4-76-63-55-49, e-Mail: Didier.Donsez@imag.fr.
- Vivian Jones (ITConsultings General Manager, Colombia.)
Tel: +57 (1) 3-21-57-53, e-Mail: jones@itconsultings.net.
- Juan Andrés González (Project Manager Computec SA, Colombia.)
Tel: +57 (310) 2-72-41-65, e-Mail: jgonzale@computec.com.co.

Personal.

- Jean-Pierre Magnin (Researcher Lepmi - CNRS, France.)
e-Mail: jean-pierre.magnin@lepmi.inpg.fr.