

C.V. - Loris ASSI

Milan

<https://www.linkedin.com/in/loris-assi>

loris_it@hotmail.it

https://twitter.com/loris_assi

I am an **Oracle Database Administrator (DBA)** with over 15 years experience:
5 years as a PL/SQL Developer and over 10 years as an Oracle DBA.

Expert consultant, I write Oracle database manuals, I'm multi-certified Oracle and currently I'm a **Postgres DBA**.

Personal Profile: optimistic, good interpersonal skills

Technical Strengths: methodical approach, Oracle tuning (db, SQL and PL/SQL)

Present Goal: work again on the Oracle database. No 24-hour call support

Dream Job: in "data science" or in astronomy sector. No 24-hour call support

Interests and Hobbies: statistics, travelling, astronomy and planetology

ORACLE®

Certified Associate

PL/SQL Developer

ORACLE®

Certified Professional

Database Administrator

ORACLE®

Certified Expert

Database Administrator

ORACLE®

PartnerNetwork

Certified Specialist

MAIN WORKING EXPERIENCES

- **04/ 2017 - Today :** **Postgres DBA / Linux Administrator DevOps Wind (Milan)**
Consultant on behalf of Altran S.p.A.
Working, with "Infrastructure as Code" method, on Linux Debian machines.
Starting as a Linux system devOps on many open source tools. Since September 2017 working as a Postgres DBA.
My administration task on the PostgreSQL database (version 9.5 and 10.x): installations, upgrades, migrations(pg_dump, pg_restore), master-slave configurations (streaming replication), backup and recovery (barman), troubleshooting.
- **10/ 2013 – 02/ 2017 :** **Oracle DBA Unicredit Bank (Milan)**
Most of the time, managed a Data WareHouse Oracle 11g RAC Exadata on Linux. Biggest Db: 100Tb.
Support to developers and users of these applications: Oracle database and SAP Business Objects, db application support (creation, configuration and managing of application logs and application data flow).
Solve database Performance Tuning issues on SQL, PL/SQL, db systems and db design.
- **02/ 2012 – 09/ 2013:** **Oracle DBA Fastweb (Milan)**
Db and SQL performance tuning (using tkprof, statspack, AWR, STA, SQL profiles, my scripts, ...), exp/imp, datapump, RMAN db duplications, support to the development teams, etc...
- **07/ 2008 - 01/ 2012:** **Oracle DBA Enel S.p.A. (Milan / Rome)**
Db and SQL performance tuning, installations of Oracle software server and client, installations of one-off patch & patch set, db creations, db upgrades, character set conversion, Quest PAO installations, etc... I was also available on a 24-hour call support.
- **10/ 2006 – 04/ 2008:** **Oracle DBA Reply S.p.A. (Milan)**
Creation of procedures to automate checks on db, creation of files .bat, db tuning, changes of Oracle parameters, db creation, exp / imp, creation of Non-managed standby dbs, etc ...
- **11/ 2005 – 06/ 2006:** **English Learning & Maintenance the website www.manualioracle.it (London)**
I lived in London in order to improve my English. In the meantime, I had maintained my Oracle-related website.
On the 12th of May I passed my exam for the certification OCP Oracle 9i DBA.
- **06/ 2005 – 10/ 2005:** **Oracle DBA Vodafone Italy S.p.A. (Milan)**
Creation of Oracle objects (users, tables, rules, ...), creation and resize of redo logs and data files, check of trace files, etc..
- **01/ 2005 – 05/ 2005:** **Oracle DBA Eni S.p.A. (Milan)**
Creation of users, roles, tables, indexes, tablespaces, perform storage calculations, data export/imports, etc...
- **10/ 2002 - 01/ 2005:** **Senior PL/SQL Developer SEAT PagineGialle (Milan)**
Main task was developing PL/SQL procedures and I was the head technician for the SQL and PL/SQL optimization.
- **06/ 2000 – 06/ 2002:** **PL/SQL (mainly) / Oracle DBA Galbani S.p.A. (Milan)**
My main responsibility was developing PL-SQL. In addition to this, I took care of the day to day db administration.

OTHER WORKING EXPERIENCES

Feb - Apr 2013	Oracle DBA	Part-time Consultant for Bticino S.p.A. (Varese)
Jan - Mar 2013	Oracle DBA	Remote db administration for client companies of OTS S.p.A. (from Milan)
Jun - Dec 2012	Oracle DBA	Part-time Consultant for Vodafone S.p.A. & Wiscada srl (from Milan)
Oct - Dec 2010	PL/SQL	Part-time Consultant for Enerventi SpA & the Ukraine company Marketplus (from Rome)
May - June 2008	Oracle DBA	Consultant at CartaSi S.p.A. (Milan)
August 2006	Oracle DBA	Part Time Consultant for Hera-Meta S.p.A. (from Milan)
July 2006	Oracle DBA	Consultant at Parmalat S.p.A. (Collecchio (PR))
June - Aug 2002	Oracle DBA	Internal Project at D&T s.r.l. (Milan)
Mar - June 2000	In-house training	D&T s.r.l. (Milan)

▪ Teaching (2000 - 2017):

2000-'05 : Taught courses SQL, PL/SQL and Oracle server Architecture in ENI S.p.A., D&T s.r.l., A.S.FOR and Vigorelli Institute
 2016-'17 : Teaching private course in Oracle server architecture and Oracle Tuning

Books & Oracle Certifications (DBA & DEVELOPER)

So far, I have written about 30 Oracle manuals from Oracle version 8i to version 12c: www.manualioracle.it

I have obtained the following certifications:

OCP Oracle 11g DBA,

OCE Oracle 10g RAC,

OCE Oracle 10g on Linux,

OCP Oracle 10g DBA,

OCP Oracle 9i DBA,

OCA Oracle PL/SQL Developer,

OCP Oracle 8i DBA ,

OPN Certified Specialist

after having successfully passed these exams:

- “Oracle 11g: New Features for Administrators” (22.1.2016 Milan)
- “Oracle 10g: Administering RAC” (2.7.2010 Milan)
- “Oracle 10g: Managing Oracle on Linux for DBAs” (4.12.2008 Milan)
- “Oracle 10g: New Features for Administrators” (3.4.2007 Milan)
- “Oracle 9i: New Features for Administrators” (12.5.2006 London)
- “Oracle: Program with PL/SQL” (20.4.2005 Milan)
- “Oracle 8i: Network Administration” (15.11.2004 Milan)
- “Oracle 8i: Performance Tuning” (8.7.2004 Milan)
- “Oracle 8i: Backup and Recovery” (19.1.2004 Milan)
- “Oracle 8i: Architecture and Administration” (2.5.2002 Milan)
- “Oracle 8i: Introduction to Oracle: SQL and PL/SQL” (10.4.2001 Milan)

LANGUAGES

Native language: Italian

English: From November 2005 to June 2006 **I lived in London.**

Technical English: Very good level

Speaking, Writing and Comprehension: “Upper Intermediate” (B2 level)

EDUCATION and COURSES

Education	Specialization	Site	Duration	Date
-	Oracle 8/8i Architecture	D&T srl and I.T. faculty of the “Università Statale” - Milan	-	2000 - 2002
“IT software technical” (4 th European level)	Database Developer for administrative applications	Sogea – Genoa	800 hours	1999 - 2000
-	Mathematics	Faculty of Mathematics - Genoa	2 years	1995-1997
High school Diploma (equivalent to U.K. A-level)	Surveyor	Abba – Genoa	5 years	July 1995

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