

# LEWIS R CUNNINGHAM

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<http://blogs.ittoolbox.com/oracle/guide/>

## PROFESSIONAL SUMMARY:

Application Developer, Designer, and Team Leader with over 15 years using Oracle; expertise with EnterpriseDB, Postgres and MySQL; foundational knowledge of Ingres, SimpleDB, BigTable and Firebird. Proven team leader with project management experience; has managed diverse staff and complex projects. Expert at OLTP data modeling, logical and physical entity relationship diagramming (ERD), data warehouse dimensional modeling (Star Schema), data mapping, VLDB design and tuning. Extensive SQL, PL/SQL & XML and ETL programming. Oracle ACE Director, published author and popular technical blogger.

## WRITING CREDITS:

Rampant Tech Press	EnterpriseDB: The Definitive Reference <a href="http://tinyurl.com/edbref">http://tinyurl.com/edbref</a>
ITToolbox.com	An Expert's Guide to Oracle Technology <a href="http://blogs.ittoolbox.com/oracle/guide">http://blogs.ittoolbox.com/oracle/guide</a> Oracle 10g Security and Audit <a href="http://oracle.ittoolbox.com/white-papers/oracle-10g-security-and-audit-3792#">http://oracle.ittoolbox.com/white-papers/oracle-10g-security-and-audit-3792#</a>
Oracle.com	Oracle Database 10g XE: Not just for Learners <a href="http://www.oracle.com/technology/pub/articles/cunningham-database-xe.html">http://www.oracle.com/technology/pub/articles/cunningham-database-xe.html</a> Making the most of Oracle SQL Developer Reports <a href="http://www.oracle.com/technology/pub/articles/cunningham-sqldev.html">http://www.oracle.com/technology/pub/articles/cunningham-sqldev.html</a>

## PROFESSIONAL SKILLS:

Databases	Oracle 7,8, 8i, 9i, 10g & 11g Postgres 8.0, 8.1, 8.2 & 8.3 EnterpriseDB Advanced Server 8.1, 8.2 & 8.3 MySQL 3, 4 & 5
DBMS Design	Oracle Designer, Erwin, Silver Run RDM, Visio, Schemester, SQL Developer, Oracle jDeveloper
Environments	Replication, Standby Database, Streams, Amazon Web Services
Languages	EDB-SPL, PL/pgSQL, SQL, PL/SQL, XML, XSLT, XML, Java
OS	Solaris, HP-UX, TRU-64, Windows, AIX, SunOS, MVS, Linux
Leadership	Team Lead, Architect, Lead Designer, Project Management

Certified Oracle9i PL/SQL Developer



Oracle ACE  
<http://tinyurl.com/oracleace2>



# LEWIS R CUNNINGHAM

## PROFESSIONAL EXPERIENCE:

### Senior Solutions Architect

- **Jan 2008 – July 2008**
- **EnterpriseDB, Tampa, Florida**
- **Environment:** Oracle, Postgres, EnterpriseDB Advanced Server, Standby, Replication, EDB-SPL, Amazon Web Services (AWS), Elastra, Rightscale, PL/SQL, SQL Developer, DB Architecture, XML

### Data Architect – Manager II

- **Nov 2006 – Jan 2008**
- **PricewaterhouseCoopers LLP, Tampa, Florida**
- **Environment:** Oracle 9i & 10g, PL/SQL, TOAD, SQL Developer, Erwin, Database Design, DB Architecture, XML, XSLT, Data Warehouse, Data Mapping, Oracle Streams, Data Replication

### Database Architect

- **May 2006 – Nov 2006**
- **Shepherd Systems, Bradenton, Florida**
- **Environment:** Oracle 10g, PL/SQL, TOAD, SQL Developer, Erwin, DBA, Database Design, DB Architecture, XML, XSLT, Data Warehouse, Business Intelligence, Data Mapping, Dimensional Modeling (Star Schemas)

### Architect

- **December 2004 – April 2006**
- **Certegy Inc, St Petersburg, Florida**
- **Environment:** Oracle 9i/10g, PL/SQL, TOAD, MKS, Oracle Designer, CMM Level 2, DBA, Database Design, DB Architecture, XML, XSLT, Oracle Warehouse Builder (OWB), Data Warehouse, ETL, Data Mapping, Dimensional Modeling (Star Schemas)

### Senior Oracle Applications Consultant

- **August 2004 – December 2004**
- **US Air Force, Randolph AFB, Texas**
- **Environment:** Oracle 8i, Oracle Forms, Oracle Reports, Oracle HRMS 10.7, Oracle Applications AOL 10.7, PL/SQL, PL/SQL Developer, PVCS, StarTeam, Kintana

### Sr Project Director

- **April 2002 – August 2004**
- **Certegy Inc, St Petersburg, Florida**
- **Environment:** Oracle 8i/9i, PL/SQL, TOAD, JDeveloper, Java Stored Procedures, XML, BRIO, Forms 6i/9i, Oracle Designer, CMM Level 2, DBA, Database Design, DB Architecture, Team Lead, Oracle Advanced Replication, MKS

### Data Warehouse ETL Consultant

- **September 2001 – April 2002**
- **Certegy Inc, St Petersburg, Florida**
- **Environment:** Oracle 8i, PL/SQL, TOAD, JDeveloper, Oracle Warehouse Builder, Data Warehouse, ETL, Data Mapping, Dimensional Modeling (Star Schemas)

# LEWIS R CUNNINGHAM

## Lead Architect

- **September 2000 – July 2001**
- **NDSi, Clearwater, Florida**
- **Environment:** Oracle 8i and 9i, Oracle 9iAS, PL/SQL, TOAD, JDeveloper, Oracle Forms, Oracle Reports, Oracle Designer, XML, XSLT, Java, DBA, Database Design, J2EE

## Oracle DBA Consultant

- **May 2000 – September 2000**
- **Veterans Benefits Administration, Seminole, FL**
- **Environment:** Oracle 8i, PL/SQL, TOAD, Oracle Forms, Oracle Reports, Oracle Designer, DBA

## Lead Developer

- **February 2000 - May 2000**
- **NDSi, Clearwater, FL**
- **Environment:** Oracle 8i and 9i, PL/SQL, TOAD, Oracle Forms, Oracle Reports, Oracle Designer, DBA, Team Lead

## Senior Oracle Consultant

- **September 1998 - December 1999**
- **Loyola Marymount University, Valencia Community College, Cornerstone Propane**
- **Environment:** Oracle 7, Oracle Forms, Oracle Reports, Oracle HRMS 10.7 & 11, Oracle Applications AOL 10.7, PL/SQL, TOAD, MS-Project, Team Lead, Project Management, Oracle Discoverer 4.1

## Senior HRMS Technical Consultant

- **March 1997 - July 1998**
- **Yale University, New Haven, CT**
- **Environment:** Oracle 7, Oracle Forms, Oracle Reports, Oracle HRMS 10.7, Oracle Applications AOL 10.7, PL/SQL, TOAD, BRIO, Silver Run RDM, Oracle Discoverer 3.1

## Computer Consultant

- **September 1995 - March 1997**
- **Shell Offshore, Inc, New Orleans, LA**
- **Environment:** Oracle 7, PL/SQL, Oracle Forms, Oracle Reports, SQL\*Plus, Application Design

**Complete Resume Available Upon Request**