







Certified Professional

ORACLE'







Certified Expert

Oracle Database 11g Performance Tuning Advanced PL/SQL Developer

#### **PROFILE SUMMARY**

• Over 17 years of experience, especially in Database Administrator and Developer.

Nguyen Hoang, Sang

B815 Gia Phu Apartment,

Binh Hung Hoa Ward, Dist. Binh Tan,

HCMC, Vietnam

+84 91 812 6161

nhsang@gmail.com

- Ability to working and training: Oracle database, Microsoft SQL Server and Linux.
- Recent graduate of *Bachelor of Computer Science*.
- Speaks Vietnamese (*native*), English (*advance*).

#### **EDUCATION**

University of Economy, Ho Chi Minh, Vietnam Bachelor of Computer Science.

1994-1998

#### **TECHNICAL TRENGTHS**

**Operation System:** *Linux, Solaris, Windows* 

**Database Server:** Oracle, Microsoft SQL Server, Mysql

**Database Tools:** SQLPlus, Statspack, AWR, RMAN, RDA, LTOM, EM, ADDM, Navicat.

**Design Tools:** Oracle Designer

**Development Tools:** PL/SQL Developer, SQL Developer, ODI, Oracle Form 4.5, Oracle Report 2.5 **Programming Language:** PL/SQL, SQL, Shellscript, HTML, ASP, PHP and Borland Delphi. **Other skill:** Presentation, requirement analysis, problem-solving and training.

#### PROFESSIONAL EXPERIENCE

### • Self-business WWW.ORAVN.COM

Mar 2004 – Present

Project: Oracle User group of Vietnam

Business Description:	In an effort to build up a social network of database specialists in Vietnam who are working in database field in any industries with Oracle, SQL Server, DB2, MySQL, etc The website is a technical forum where one can get help from other database experts to revolve database issues, or keep up-to-date with new database technology, news/trends or a "guide" for juniors can start-up their database career.
Size	<ul><li> About 15.000 users</li><li> 100 posts/month</li></ul>
Industry	• Informatics Technology
Roles	<ul><li>Website Administrator</li><li>Moderator</li></ul>
Responsibility	<ul> <li>Monitor and maintain the website</li> <li>Compose and post database articles</li> <li>Answer to database questions</li> </ul>

### • VNG Corporation, Ho Chi Minh, Vietnam

Mar 2011 – Apr 2015

Business Description:	<ul> <li>Managing and administrating Games databases and logs which are store in Oracle, Microsoft SQL Server and Mysql.</li> <li>Integrating and mining data.</li> </ul>
Industry:	Game service provider
Project Team Size:	10
Role(s):	<ul><li> Database Administrator</li><li> System Administrator</li></ul>
Skill Set Utilized:	<ul> <li>Oracle Database Administration</li> <li>MySQL Database Administration</li> <li>Oracle Audit Vault Implementation and Administration</li> </ul>
Responsibilities:	<ul> <li>Implementing Oracle Audit Vault.</li> <li>Monitoring Database Security issues.</li> <li>Tuning Data Warehouse system.</li> <li>Training (Linux and Database).</li> </ul>
Assignment Duration:	28 months

### • VNG Corporation, Ho Chi Minh, Vietnam

Mar 2011 - Jan 2013

Project: IFRS (International Financial Reporting Standards) for Games

_ ` ` `	
Project Description:	IFRS for Games is the key project of VNG to support management
	board in financial analyzing to make business development strategy
	decision.
	Data was collected from various database sources including tens of
	gigabytes of online game operation, partner support and ERP,
	which is being extracted, transformed, and loaded into central

	database to analyze and make business intelligent (BI) financial reports.
Industry:	Game service provider
Project Team Size:	5
Role(s):	<ul><li> Database Administrator</li><li> Data warehouse Developer and Administrator</li></ul>
Skill Set Utilized:	<ul> <li>Oracle Database Administration</li> <li>Oracle Data Integrator (ODI)</li> <li>Money flow in game.</li> </ul>
Responsibilities:	<ul> <li>Collect and analyze requirements</li> <li>Design data warehouse, ETL (extract, transform and loading) and Business Intelligent (BI) reports</li> <li>Provided advanced system and database training to other technical staffs</li> </ul>
Assignment Duration:	12 months

# • Hyperlogy JSC, Ha Noi, Vietnam

Feb 2010 - Fed 2011

Project: Administrating and Tuning databases for VMS Mobiphone Company

Project Description:	Part-time contracted with Hyperlogy JSC to monitor and tune Oracle production databases for VMS Mobiphone.
Industry:	Telecom
Project Team Size:	4
Role(s):	Database Consultant
Skill Set Utilized:	<ul> <li>Oracle Database Administration</li> <li>Oracle Database Reports</li> <li>Oracle Statspack, ASH, AWR, RDA, LTOM</li> </ul>
Responsibilities:	<ul> <li>Monitored and made monthly health-check reports for Oracle production databases</li> <li>Tuned Oracle production databases</li> <li>Consulted about Oracle database issues</li> </ul>
Assignment Duration:	12 months

# • SaigonCTT, Ho Chi Minh City, Vietnam

Sep 2003 – Mar 2011

Project Description:	SaigonCTT is one of leading Technology Training and Service in Vietnam, specializing in Cisco network, Sun system and database.
Industry:	Education and Service in IT
Role(s):	<ul> <li>Database Instructor (Oracle, MSSQL Server)</li> <li>System Instructor (LPI Linux, Solaris)</li> <li>Database consultant</li> </ul>
Skill Set Utilized:	<ul> <li>Oracle Database 8i, 9i, 10g, 11g</li> <li>MSSQL 2000, 2005</li> <li>LPI Linux 1&amp;2, Sun Solaris 10</li> </ul>
Responsibilities:	• Provided advanced technical training and consulting for IT department of large-scale companies: ACB Bank, MHB Bank,

	Sacombank, VDC, VMS Mobifone, TeleQ, Unilever, Prudential, FPT, VNPT, Ministry of Finance (Vietnam), etc
Assignment Duration:	80 months

## • SaigonCTT, Ho Chi Minh City, Vietnam

### September 2001 – April 2003

Project: Gemartrans – Shipping Service Managament

<i>J</i>	appens were transferren
Project Description:	Gemartrans is one of leading shipping service company in Vietnam. Gemartrans contracted SaigonCTT to build a software support for their daily business that is shipping services management including marketing, documentation, and logistic and accounting management.
Industry:	Shipping service.
Project Team Size:	10-15
Role(s):	Project Leader
Skill Set Utilized:	<ul> <li>Oracle Database 9i</li> <li>Oracle Designer 2000</li> <li>Borland Delphi 6,7</li> </ul>
Responsibilities:	<ul> <li>Communicated with customer to gather requirements</li> <li>Technical Leader</li> <li>Analyzed requirements</li> <li>Designed database</li> <li>Deployed system at customer site</li> </ul>
Assignment Duration:	19 months

#### • VASC, Ho Chi Minh City, Vietnam

1999 -2001

Project: software products

Project Description:	VASC is one of the leading of online newspaper in Vietnam as well as providing website development services.
Industry:	E-commerce
Project Team Size:	10-15
Role(s):	Software Developer
Skill Set Utilized:	<ul><li>Oracle Database 8i</li><li>SQL Server 7</li><li>ASP</li></ul>
Responsibilities:	Developed website
Assignment Duration:	24 months

# • Thu Nhan, Ho Chi Minh City, Vietnam

1998-1999

**Project:** software products

Project Description:	Thu Nhan was to providing finance and accounting solutions.
Industry:	Accounting
Project Team Size:	10-15
Role(s):	Software Developer
Skill Set Utilized:	• Oracle 7.3
	• Oracle Form 4.5

	Oracle Report 2.5
Responsibilities:	<ul> <li>Developed software applications.</li> </ul>
Assignment Duration:	12 months

#### **CERTIFICATIONS**

#### • Oracle Database

OCP: Database Administrator 8i OCP: Database Administrator 9i OCP: Database Administrator 10g OCP: Database Administrator 11g	Jun 2003 Sep 2003 Mar 2007 Jul 2008
OCP: PL/SQL Advanced Developer	Sep 2009
OCE: Managing Oracle9i on Linux OCE: Oracle database 10g RAC Administrator OCE: Oracle database 11g tuning Implementation Specialist: Oracle database 11g Data Warehousing	May 2007 Apr 2011 Feb 2011 Mar 2012

### • Microsoft SQL Server

MCITP: Database Administrator 2005	Sep 2007
MCITP: Database Administrator 2008	Jun 2009

### • System Administration

LPIC-1: Linux Professional Institute Certified	Sep 2004
LPIC-2: Linux Professional Institute Certified	Oct 2007
SCSA10: Sun Certified System Administrator	Apr 2008

# Instructing

OAEC: Oracle Qualified Instructor	<b>June 2008</b>
MCT: Microsoft Certified Trainer	Mar 2009

### ADDITIONAL TRAINING

# • English language

Southern Institute of Technology, New Zealand

Apr 2015 - Nov 2015