**Divya Bhaskaran**

**625, W Madison Street, Apt 4402**

**Chicago IL-60661**

[**Divyabhaskaran2005@gmail.com**](mailto:Divyabhaskaran2005@gmail.com)

**Ph:3129527706**

**SUMMARY OF EXPERIENCE**

Certified Oracle Developer and UNIX shell scripting expert with over five years of experience in designing and building custom applications using Oracle database in Unix/Linux and Windows environments.

**KEY PROFESSIONAL ATTRIBUTES**

* Extensive experience in the analysis, development and maintenance of business applications using Oracle 8i/9i/10g, **PL/SQL Developer**, Web Application Server, Java and Web Tools.
* Experienced in all phases of Software Development Life Cycle (SDLC).
* Extensive experience in system development, implementation, maintenance and conversion of varied information systems and testing tools.
* Sound knowledge of ORACLE PL/SQL Engine Architecture.
* Possesses expert skills in the development of applications utilizing Oracle tools including Oracle PL/SQL, **SQL Plus, SQL Loader, Data Pump** and experience with PL/SQL back-end programming Database Triggers, Packages, Stored Procedures, Functions, and Management of Schema Objects.
* Possesses thorough understanding of relational database architecture, data warehousing, from logical and physical design, with proficiency in data definition and data manipulation languages. Have clear understanding of Data Warehousing Concepts
* Experienced in E-R modelling and Relational Object Relational Database concepts and coding.
* Excellent database normalization skills.
* Tuned SQL using **Explain Plan** and **TKProf**
* Continually provided value added services to the clients through thoughtful experience, productive coding/testing habits and good communication skills. Possess strong problem analysis skills with ability to follow project standards and procedures as per client specifications.
* Excellent **Unix/Linux** scripting exposure.
* Good initiator with excellent analytical and organizational skills.

**TECHNICAL PROFICIENCY**

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| **Software** | Microsoft Office (Excel, Word, Power Point, and Access), Visio, Source safe, SharePoint |
| **Operating Systems** | UNIX, Windows 95/98/NT/2000/XP, Windows Server 2000,Linux |
| **Languages** | PL/SQL, SQL ,UNIX Shell Scripting ,C, C++, Visual Basic, Pro\*C , HTML |
| **Databases Environments** | Oracle RDBMS V 8i and 9i |
| **Tools** | Oracle Forms 9i, 6i,Reports 9i, 6i, SQL\*Plus, SQL\*Loader, Toad |
| **Other** | Project management. Excellent problem-solving, organization and leadership skills. Quick learner |

**QUALIFICATION**

Masters in Computer Science

**CERTIFICATIONS**

* Oracle – Cognizant Certified Professional, OCA
* Novell Linux Administration Certification
* Brain bench Certification on Unix Administration
* ITIL- Cognizant Certified Professional
* Manufacturing and Logistics Domain Certification- Cognizant Certified Professional

**PROJECT TITLES**

* Senior Oracle Consultant
* PL/SQL Programmer – Module Lead

**PROJECT HISTORY**

**Project**  Sales and Distribution Systems

**Client/Industry** Allied Vaughn- Media

**Duration** Aug 2010 – present

**Operating Systems** Linux, Windows

**Programming Languages/Tools** PL/SQL; SQL; SQL\*Plus; Oracle 10g, Oracle Forms 10g, TOAD; Oracle Reports 6i, Linux Shell Scripting, Pro\*C, Data Pump, Erwin and Code Visual

**Role: Senior Oracle Consultant**

* Participated in the full software development life cycle
* The system involved tracking of placing orders by customers, rising indents and executing the orders of various consumer gadgets and devices manufactured by the client that are matched with price list maintained by them.
* Responsibilities included analyzing, designing and development of various forms and reports.
* Participated well within a team and worked diligently to share skills and information with other team members.
* Designed database tables and procedures, Triggers, Functions using **PL/SQL**.
* Performed tuning of SQL queries and reduced the processing time of batch jobs using **Explain Plan.**
* Used **Data Pump** to load data across databases
* Developed Linux scripts for accomplishing various batch functions.
* Developed PL/SQL Packages, procedures, functions, triggers to ensure integrity of loaded data, based on pre-defined table driven validations.
* Normalized the database based upon the specification prepared during the analysis.
* Created database tables and indexes and partitioned existing tables
* Generated daily and monthly audit reports of the daily transactions and monetary adjustments
* Coded, tested, debugged and documented the new enhancements.
* Creation of the test database and testing of the Prepared Module.
* Testing and Debugging of the modules
* Code Walk Through.

**Project**  Xerox - UK IHQ XE Applications

**Client/Industry** Xerox Corporation- CRM

**Duration** May 2010 – Aug 2010

**Operating Systems** UNIX Sun Solaris, Windows XP

**Programming Languages/Tools** PL/SQL; SQL; SQL\*Plus; Oracle 9i , Oracle Forms 6i, TOAD; Oracle Reports 6i,UNIX Shell Scripting, Pro\*C

**Role: Senior Oracle Consultant**

* Member of core team who received Knowledge Transfer from the application SMEs while acquiring this project.
* Continuously worked with users to refine processes and business applications.
* Wrote database PL/SQL triggers and procedures, Function, Packages to provide   
  Backend security and data Consistency.
* Trouble shooting for the end users requirement and Optimizing database
* Tuning application using tools like Explain plan, SQL\*Trace and TKPROF for high efficiency.
* Loading data using SQL\*Loader (both conventional and direct path loading) and   
  Stored procedures.
* Coordinating and scheduling changes to database based on requirements.
* Also done First Level Testing: Unit Testing and Integrated Testing with multiple Components.
* Provided support to Application Developers (Team Member) on daily basis.

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**Project Title** Xerox - UK IHQ CS EDI/FIT Application

**Client/Industry** Xerox Corporation- EDI/FIT

**Duration** August 2007 – July 2010

**Operating Systems** UNIX Sun Solaris, Windows Platform, Windows Server 2000

**Programming Languages/Tools** PL/SQL; SQL; SQL\*Plus ,UNIX Shell Scripting, Visual Basic, Electronic Data Interchange[EDI]-Gentran, MSMQ, TOAD

**Role: Oracle Consultant**

* Guiding and coordinating in resolving complex and unprecedented issues
* Assigning, monitoring and to follow-up scheduled jobs to the members
* Customer issue resolution based on SLAs
* Processing change request as part of minor, major and super major enhancements
* Monitoring and assisting peers to get application, technical and business knowledge.
* Grooming of new team members to acquire the skill set required for the application support
* Resource planning and scheduling for change requests
* Worked in close association with the client as an Onsite Coordinator, understood their expectations and delivered them the required output on time.

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**Project Title** Xerox - UK IHQ CS Essbase Applications

**Client/Industry** Xerox Corporation- Datawarehousing Applications

**Duration** Dec 2006 – July 2008

**Operating Systems** UNIX Sun Solaris, Windows Platform, Windows Server 2000

**Programming Languages/Tools** UNIX Shell Scripting, Essbase, VAX-VMS, SQL

**Role: PL/SQL Developer-Module Lead**

* Designed and created an interface between custom application and accounting application, Summit.
* Identifying production issues.
* Root cause analysis and providing permanent fix.
* Customer issue resolution based on SLAs.
* Processing change request as part of minor, major and super major enhancements.

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**ACHEIVEMENTS:**

* ‘Guiding Light’ award from Cognizant Technology Solutions
* ‘The Incredible’ award from Cognizant Technology Solutions