**Oracle Developer**

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| **Divya Baskaran** |  |
| **CERTIFIED ORACLE DEVELOPER** |  |
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|  | **5650 36th Ave SW** |
|  | **Seattle, WA 98126** |
| **(206) 902-7012** |
|  | **gollnickd@yahoo.com** |

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| **SUMMARY OF EXPERIENCE** |
| Certified, Senior Oracle Developer with 15 years experience in designing and building custom applications using Oracle databases and tools in Linux, Unix and Window environments. Energetic self-starter with excellent analytical and organizational skills. Achieves goals, objectives and milestones in an accurate and consistent manner. Strong leader and communicator with six years experience as a women's basketball coach including assistant and head coaching experience at high school, college and professional levels. |

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| **TECHNICAL PROFICIENCY** | |
| Software: | Microsoft Office (Excel, Word, Power Point, and Access), Visio, QVCS, Clearcase, Sourcesafe and PVCS Tracker |
| Operating Systems: | Linux, UNIX, Windows 95/98/NT/2000/XP |
| Languages: | PL/SQL, SQL, HTML, JavaScript, Ajax |
| Databases Environments: | Oracle RDBMS V7, 8, 8i, 9i, 10g and 11g |
| Web Servers: | Oracle Application Web Server (OAS) 4, 9iAS, 10gAS |
| Tools: | Oracle Forms 10g, 9i, 6i, 6.0, 5.0, 4.5, 3.0, Reports 10g, 9i, 6i, 6.0, 3.0, 2.5, Designer 9i, SQL\*Plus, SQL\*Loader, Toad, Oracle Portal 3.02, 9.04, Apex 3.2 |
| Other: | Project management. Excellent problem-solving, organization and leadership skills. Quick learner. |

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| **PROJECT TITLES** |
| Project Lead |
| Senior Oracle Developer - Analyst |
| PL/SQL Programmer - Analyst |
| Oracle Portal Developer |

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| **PROJECT HISTORY** |
| **Project: Workers' Compensation Application** - 4.5 years |
| **Client/Industry:** Scripnet (Pharmacy Benefit Management) |
| **Role:** Senior Oracle Consultant |
| **Environment:** PL/SQL; SQL; SQL\*Plus; Oracle 9i, 11g; Apex 3.2; Oracle Forms 6i, 10g; Linux; Windows XP; TOAD; Oracle Reports 6i, 10g; Oracle Developer; QVCS |
| • Lead the development process for the company's first customer facing website. |
| • Created APIs to generate 837 and 835 EDI files for state and client reporting. |
| • Upgraded, consolidated and standardized SXC file processing. |
| • Continuously worked with users to refine processes and business applications. |
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| **Project: Genoa** - 1.6 years |
| **Client/Industry:** Tideworks (Terminal Operations) |
| **Role:** Senior Lead Oracle Developer |
| **Environment:** PL/SQL; SQL; SQL\*Plus; Oracle 10g; Oracle Forms 10g; 10gAS; Oracle Designer 10g; Linux; Windows XP; TOAD; Oracle Reports 10g; Oracle Developer; PVCS Tracker; PVCS Version Manager |
| • Lead a team of 6 developers, assigned, advised and analyzed work. |
| • Worked with product managers to give work estimates and advised on design. |
| • Troubleshooted, fixed, and implemented bug fixes and enhancements within tight deadlines. |
| • Designed and generated database objects and Oracle Forms, Reports, and Libraries through Oracle Designer. |
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| **Project: Service Request and Work Order Applications** - 1.3 years |
| **Client/Industry:** Seattle City Light (Public Utilities) |
| **Role:** Oracle Consultant |
| **Environment:** PL/SQL; SQL; SQL\*Plus; Oracle 9i, 10g; Oracle Forms 10g, 6i; 10gAS; Sun Solaris Unix; Windows XP; TOAD; Oracle Portal, HTMLDB; Oracle Reports 10g, 6i; Oracle Developer |
| • Designed and created an interface between custom application and accounting application, Summit. |
| • Mentored junior programmers in Oracle database design and development. |
| • Upgraded 6i client server Oracle Forms and Reports application to web based 10g and ran the application through Oracle Portal and Single Sign-on. |
| • Assisted in setting up the Forms and Reports Services on standalone 10g App Server. |
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| **Project: Energy Monitoring Application** - 6 months |
| **Client/Industry:** Areva (Energy Management) |
| **Role:** Senior Oracle Developer |
| **Environment:** PL/SQL; SQL; SQL\*Plus; Oracle 9i, 10g; TOAD; 9iAS; Sun Solaris Unix; Windows XP; Oracle Forms 10g, 6i; Oracle Reports 10g, 6i; Oracle Developer |
| • Wrote Advanced Queuing database package to send messages to clients based on events. |
| • Lead the upgrade process of Oracle Forms and Reports 6i to 10g including the setup of the 10g Oracle Development environment. |
| • Assisted in setting up the Forms and Reports Services on standalone 10g App Server. |
| • Only developer for 3 different projects. |
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| **Project: Case Management Application** - 2 years |
| **Client/Industry:** State of Nevada (Government) |
| **Role:** Senior Oracle Developer |
| **Environment:** Oracle Forms 9i; Oracle Reports 9i; Oracle Developer; Designer 9i; PL/SQL; SQL; SQL\*Plus; Oracle 9i; Sun Solaris Unix; Windows 2000; TOAD |
| • Member of the team that setup the project standards for development. |
| • Used Designer for design and database object generation. |
| • Coded and implemented PL/SQL packages to perform Application Security and batch job scheduling. |
| • Designed and developed Web-enabled Oracle Forms & Reports. Including Forms based on stored procedures. |
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| **Project: Application Processing System** - 1.5 years |
| **Client/Industry:** Maximus (Health Care Administration) |
| **Role:** Team Lead - Senior Oracle PL/SQL Developer |
| **Environment:** Oracle Forms 9i; Oracle Reports 9i; Oracle Developer; Designer 9i; PL/SQL; SQL; SQL\*Plus; Oracle 9i; Sun Solaris Unix; Windows XP; TOAD; 9iAS; Oracle Workflow |
| • Generated Oracle Forms and database objects through Designer. |
| • Wrote PL/SQL packages to calculate Missing Information and Determining Eligibility in the processing of a Medical/Health Families Application. |
| • Created Oracle Reports with Java Barcodes. |
| • Assisted in setting up the Forms and Reports Services on 9iAS. |
| • Documented business rules, functional and technical designs, test cases, and user guides. |
| • Lead the implementation of Oracle Workflow for processing applications. |
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| **Project: NetWORKS Procurement ERP Application** - 1 year |
| **Client/Industry:** Manugistics, Inc. (Supply Chain Management) |
| **Role:** Senior Oracle - PL/SQL Developer |
| **Environment:** Oracle Forms 6i; Oracle Reports 6i; Oracle Developer; PL/SQL; SQL;SQL\*Plus; Oracle 8i; Sun Solaris Unix; Windows 2000; Clearcase; TOAD |
| • Developed PL/SQL packages for electronic Document Exchange Manager |
| • Designed, created and maintained Web-enabled Oracle Forms & Reports for NetWORKS Procurement. |
| • Generated SQL and PL/SQL scripts to install, create and drop Trading Exchange Connection database objects including: tables, views, primary keys, indexes, constraints, packages, sequences, grants and synonyms. |
| • Troubleshooted performance issues and bugs within packages, forms, and reports using dbms\_output, Forms debugger, explain plan and TKPROF. |
| • Documented business rules, functional and technical designs, test cases, and user guides. |
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| **Project: DOJ Electronic Interface** - 6 months |
| **Client/Industry:** Department of Consumer Affairs (Government) |
| **Role:** Project Leader - Oracle Developer |
| **Environment:** Oracle Forms 3/6i; Oracle Reports 1.1/6i; PL/SQL; SQL; SQL\*Plus; Oracle 7.3.4/9i; SQL\*Loader; Sun Solaris Unix; Windows NT; TOAD |
| • Lead team of 6 through the development life cycle of an electronic interface to the Department of Justice for the processing of fingerprint information. |
| • The interface reduced the time to license a security guard from 2 months to a week. |
| • Required coordination with 3 different teams and migration into current licensing system (ATS) that itself was being upgraded. |
| • Developed Oracle Forms and Reports for the user interface; a data load using PL/SQL and SQL\*Loader; and cron jobs calling Unix scripts to download and manipulate files. |
| • Upgraded Forms and Reports from 3.0/1.1 to 6i. |
| • Created documentation for all aspects of the project including training the end users. |
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| **Project: Foreign Currency Back-office System** - 2 years |
| **Client/Industry:** First Data Corporation (Business Services) |
| **Role:** Oracle Developer Consultant |
| **Environment:** Oracle Forms 4.5, 6, 6i; Oracle Reports 2.5, 6, 6i; Oracle Developer; PL/SQL; Web Toolkit; SQL; SQL\*Loader; SQL\*Plus; Oracle 7.3.4, 8, 8i; 9iAS; Unix; Windows NT; Oracle Portal; InstallShield; TOAD; Visio |
| • Lead in analysis and development of a foreign currency back-office system. The back-office included generating journal entries to be loaded into Oracle Financials; maintaining exchange rates, mark-up percentages and shipping costs; tracking inventory of multiple currencies and denominations for different locations; and several custom reports for invoicing, packing and auditing. |
| • Participated in the full software life cycle. |
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| **Project: Time and Rates Reporting Web Application** - 6 months |
| **Client/Industry:** AON (Business Services) |
| **Role:** Oracle Portal/WebDB Developer |
| **Environment:** Oracle Portal, WebDB; PL/SQL Web Toolkit; SQL; SQL\*Plus; Oracle 8;  Windows NT; Unix |
| • Created and implemented an intranet WebDB application for management on employee time and rates based on their Ceridian system. |
| • Development included using the security access from the Ceridian system on user login and different menus for different access levels. |
| • Effort also included development of stored packages with Oracle's Web Toolkit for creation of menus, security and data load pieces. |
| • Upgraded the WebDB application to Oracle Portal. |
| • Provided technical and user documentation. |
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| **Project: Customer Voice Application** - 3 months |
| **Client/Industry:** AON (Business Services) |
| **Role:** Developer 2000 Consultant |
| **Environment:** Oracle Forms 5, 6; Oracle Reports 3, 6; Oracle Developer; PL/SQL; SQL;  Web Toolkit; SQL; SQL\*Plus; HTML; JavaScript; WebAlchemy; Dreamweaver; Oracle 7.3.4; OAS 4; Windows NT; Unix |
| • Upgraded, maintained and troubleshooted Oracle Forms and Reports. |
| • Oracle Reports were deployed in PDF format over the Internet for direct access by auto dealers throughout the United States on OAS using the PL/SQL cartridge. Oracle Forms created the back-end system for administrators. |
| • Development of PL/SQL and Web PL/SQL stored procedures. Also created Web PL/SQL stored procedures by creating Web pages through Dreamweaver and then used WebAlchemy to convert the HTML to PL/SQL. |
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| **Project: Golf Management\Scheduling Application** - 1 year |
| **Client/Industry:** Fairway Systems, Inc. (Golf Solutions) |
| **Role:** Oracle Developer |
| **Environment:** Oracle Forms 4.5, 5; Oracle Reports 2.5, 3; Oracle Developer; PL/SQL;  SQL\*Loader; SQL; SQL\*Plus; Oracle 7.3.4; Windows NT; Unix |
| • Wrote the functional design requirements and performed custom development for the scheduling and golf management modules: accounting, inventory and property management. |
| • Developed and maintained the system using Oracle Forms, Oracle Reports, SQL\*Plus and PL/SQL. |
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| **Project: General Merchandise Retail System** - 4 years |
| **Client/Industry:** GERS, Inc. (Retail Management) |
| **Role:** Oracle Developer |
| **Environment:** Oracle Forms 3; PL/1; PL/SQL; SQL\*Plus; SQL; Oracle 7; Windows 3.1, Unix |
| • Analyzed, developed and maintained Oracle Forms and Reports for a newly designed General Merchandise Retail System. |
| • Designed coding specification and documentation. |
| • Technical lead Oracle programmer for training and task assignment for entry-level programmers. |
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| **EDUCATION** |
| University of San Diego, BA Computer Science |
| First Data Corporation, Project Management |
| Oracle Internet Application Developer 6/6i Certification |
| Oracle Internet Application Developer 9i Certification |

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