

PEARL MOLEFE

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ORACLE®

Certified Professional

Oracle Forms Developer

Summary

An Oracle certified Software Engineer with more than five years commercial experience as a software developer for web based and database driven applications. Highly skilled programmer, proficient in several programming languages including C, C# and Java with development experience on both Windows and Linux systems. Skilled in creating database objects such as procedures, views and functions using Oracle PL/SQL for Oracle databases.

Innovative and dedicated professional fluent in English, interested in a mid-level role as a Java or C# developer.

WORK EXPERIENCE

Analyst Programmer

Botswana Examinations Council (February 2015 to Current)

Technology: Microsoft .NET 4.5 , Visual Studio 2013, SAP Crystal Reports , Oracle 11g, 12c Databases, SQL *Plus, Toad for Oracle, IIS, Team Foundation Server 2013

Languages: C#, VB, HTML, ASPX, Oracle PL/SQL

- Development of web applications, and web services in C# and VB using and visual studio
- Designing data modeling for .NET applications of new projects Programming of Data Access Layer using ADO.NET which involved accessing data from Oracle Database using Connected Architecture and OOP concepts
- Involved in implementing client and server side functionalities using JavaScript, ASP, HTML, IIS and CSS for developing Web Pages
- Project Management using Microsoft Team Foundation Server
- Creating and maintaining user manuals and technical documents
- Performing business requirements analysis, requirements gathering and data modeling
- Creating triggers, functions, stored procedure and views for Oracle 11g and 12c databases
- Conducting release testing, bug verification and integration of software modules
- Designing and creating dynamic reports using crystal reports

Software Engineer

SIL Botswana (June 2014 to February 2015)

Technology: Oracle 10g Database, Forms Builder 10g, SQL *Plus, Toad, Oracle Reports Builder

Languages: Oracle Forms, Oracle PL/SQL

- Writing and maintaining software applications using Oracle 10g, Oracle PL/SQL and TOAD
 - Conducting user requirement gathering sessions and detailed study to prepare requirement specifications
 - Responsible for requirements analysis, design, development and implementation of system enhancements
 - Resolving issues and providing production support and assistance for user queries
 - Modification of forms, using Oracle Developer Suite 10g, as per client requirements and supporting system and user acceptance testing activities including training, issue resolution and systems interfacing
 - Conducting reviews, validating designs, software specification and project deliverables
 - Tuning PL/SQL code and application
 - Providing Oracle 10g database administration support to end users
 - Modifying online reports using Oracle Reports Builder
 - Oracle Forms development
 - Testing and debugging of PL/SQL packages and source code
 - Producing online reports using Reports Builder
 - User support and training
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Associate Software Engineer (Intern)

DCDM Consulting (May 2013 to February 2014)

Technology: Oracle E-Business Suite, Oracle 11g Database, Forms Builder 6i, SQL *Plus, Toad, Oracle BI Publisher, JQuery, Apache Tomcat7, PostgreSQL, Eclipse, Ubuntu

Languages: Oracle Forms, Oracle PL/SQL, Java, JSP

- Development of stored procedures, Triggers and Packages using Toad
 - Preparation of SQL Scripts and Oracle Forms customization
 - Production of online dynamic reports using Oracle BI Publisher
 - Front end development using Oracle Forms Developer 6i/10g
 - Oracle 10g/11g database administration
 - Java software development using Java SE 7, Spring MVC and Hibernate
 - Module Testing and Test Case Documentation
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Projects Manager (Intern)

Orange Botswana (June 2012 to April 2013)

- End to End delivery of projects using Project Server and SharePoint
- Development of project plans, Gantt charts and project reports
- Risk management and project monitoring
- Implementation and administration of SharePoint and Project Web Applications
- Providing support services for project web applications and SharePoint

SKILLS

Programming Languages: MIPS, Verilog HDL, C, C++, C#, VB, Java, PL/SQL, Oracle SQL

Front-End: HTML, JavaScript, JQuery, PHP

Database Environments: Oracle 10g, 11g, 12c, MySQL, PostgreSQL

Web Servers: Oracle Application Server 10g, Wamp Server, Apache Tomcat 7, IIS

Frameworks: Spring MVC, Hibernate

Version Control: Team Foundation Server, Git

CERTIFICATIONS

Oracle Database 11g Administrator I

Oracle Certified Professional, Forms Developer

Oracle Certified Associate, PL/SQL Developer

EDUCATION

Bachelor of Computer Systems Engineering

Monash University, December 2009

REFERENCES

Sedumedi Pule
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