**Prathibha Kiran**

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**Summary of Experience**

* 14+ years of hands-on experience in **Oracle EBusiness Suite Release 12, Oracle EBS Cloud and Release 11i & FMW technologies**. Passionate to venture out in the field of **Artificial Intelligence & Machine Learning**.
* Possess a **PGP certificate in Artificial Intelligence & Machine learning from The University of Texas** at Austin. Well versed with concepts in **Supervised Learning, Ensemble Techniques, Feature selection, Model selection & Tuning, Unsupervised learning, Neural Networks, Computer Vision, Natural Language Processing**.
* Working experience on Fusion middleware technologies **Application Integration Architecture (AIA), Service Oriented Architecture (SOA), Oracle Service Bus (OSB) and Oracle Data Integrator (ODI), Oracle Business Activity Monitoring (BAM), Business Process Management (BPM) and Human Workflows**.Has experience working on **Oracle CPQ Cloud (Big Machines)**. Well versed in standards - **BPEL, XML, XSD, XSLT, XPATH, XQUERY, WSDL, JSON, SOAP, REST**
* Designed and delivered **SOAP** and **REST** services using OSB, ODI interfaces between systems for data transfer, SOA inbound and outbound interfaces
* Has international experience working at Motorola Solutions, Chicago and Abu Dhabi Investment Authority, Abu Dhabi
* Experience working on **JDeveloper11g**, **JDeveloper12c** and Weblogic server.
* Sound knowledge and project experience in **OAF – Customizations, Extensions and Personalizations, BI Publisher Reports, Interfaces, Conversions, Oracle Workflows, SQL, PL/SQL, Forms Personalization, web ADI, Oracle Discoverer reports, On Demand standards, AME, Oracle Alerts, Oracle Application Express (APEX) and EBS Upgrade projects.**
* Experience in designing and developing complex extensions, interfaces and FRICEW components.
* Working experience on various modules like **Oracle Projects, HCM Suite that includes Core HR, SSHR, Oracle Time & Labor (OTL), Order management, Advanced Supply Chain Planning, Accounts Payable, Accounts Receivable, TeleSales, Trade Management and Financials and Manufacturing** modules.
* Experienced in **Bitbucket, WinCVS, HPQC, Tortoise SVN, Kintana and Clear Case** tools for defect and code management.
* Delivered trainings on Oracle SOA, AIA, ODI, BAM, OAF and workflows.
* Handled small to medium sized teams.
* Worked in projects involving global rollouts spanning US, EMEA and APAC regions.
* Participated actively in firm level community events.

**Professional Experience**

* Working as Sr Applications Dev Analyst in Honeywell Intelligrated, Mason, Ohio, U.S from Feb 2017
* Worked as Senior Consultant in Deloitte, Chicago, U.S from Oct 2015 – Jan 2016
* Worked as Senior Consultant in Deloitte, Bangalore, India from Mar 2011 – Sep 2015
* Worked as Staff Consultant in Oracle SSI, Bangalore, India from Aug 2006 – Feb 2011

**Professional Skills**

|  |  |
| --- | --- |
| ERP | Oracle Applications R12.2.4 and R12, 11i |
| Framework | AIA, OA Framework |
| Oracle Technologies | SOA & BPEL, Oracle Service Bus (OSB), Oracle Data Integrator (ODI), AIA framework, Oracle Application Framework (OAF), BI Publisher, Oracle Reports 6i, SQL and PL/SQL, SQL Loader, Unix, Java, Discoverer 10g, Web ADI, Oracle Forms, OAF and Forms personalization and Workflows, Oracle CPQ Cloud (Big Machines) and Business Process Management (BPM) |
| Design Tools | JDeveloper 12c & 11g, TOAD, SQL Developer, SharePoint, WinCVS, HPQC, PMC, Tortoise SVN, Kintana and Clear Case |

**ML -**

|  |  |
| --- | --- |
| Tools | Jupyter Notebook, Google Colab |
| Languages | Python |
| Packages | Scikit Learn, Numpy, SciPy, Pandas, NLTK, BeautifulSoup, Matplotlib, Keras, Tensor Flow |
| Techniques | Data Visualization, Linear & Logistic Regression, Clustering, Classification, Supervised learning, Ensemble techniques, Feature selection, Model selection & Tuning, Unsupervised learning, Neural Networks, Computer Vision, Natural Language Processing |
| Projects | * Twitter Sentiment Analysis for Airline Services using Natural Language Processing, Vectorization & VADER sentiment analysis * Identify the plant seedlings species from 12 different species using a convolutional neural network using Computer Vision, Keras * Bank Customer Churn Prediction using Artificial Neural Network, Tensor Flow, Keras & Google Colab * Customer Credit Card segmentation through unsupervised learning technique - Clustering * Predicting concrete strength by implementing Feature Engineering, Model Tuning & Regression techniques * Predicting Term Deposit subscription using Supervised learning technique – Decision Trees * Designed a model to help a loan campaign for converting the existing customers to liability customers by building a classification model that identifies the existing customers that are more likely to buy a loan. Logistic Regression and Classification methods were used. |

**Education**

* Post Graduate program in Artificial Intelligence and Machine learning (March 2021) from The University of Texas at Austin
* Bachelor of Technology in Mechanical Engineering (2002-2006) from Jawaharlal Nehru Technological University (J.N.T.U) Campus, Kukatpally, Hyderabad, India.

**Professional Experience**

**Honeywell Intelligrated Feb 2017 - Current**

Intelligrated®, now part of Honeywell, is a leading North American-based, single-source provider of intelligent automated material handling solutions that drive distribution and fulfillment productivity for retailers, manufacturers and logistics providers around the world. Through a broad portfolio of automation equipment, software, service and support, Intelligrated solutions optimize processes, increase efficiency and give businesses a competitive edge. Intelligrated designs, manufactures, integrates and installs complete material handling automation solutions including conveyor systems, sortation systems, palletizers, robotics, automated storage and retrieval systems, and order picking technologies – all managed by advanced machine controls and software. Solutions include industry-leading Intelligrated-manufactured Alvey® and IntelliSort® brand equipment and warehouse management (WMS), warehouse control (WCS) and labor management software. Every project is backed by Intelligrated 24X7 multilingual technical support and access to lifecycle service through a network of national, regional and local service centers. From concept to integration to lifecycle support, Intelligrated automation delivers distribution and fulfillment success.

**Key Responsibilities:**

* Work with vendor systems to implement AIML models to perform trade classification for items. Project is challenging as the target trade codes are 2400+ for US with a huge item database and model tuning, algorithm selection is the key.
* Develop solutions for multiple applications like Bill of Materials, HR, Manufacturing modules etc., within Oracle e-Business Suite based on user requirements for Intelligrated products.
* Participate in analyzing, designing, developing, testing, implementing and maintaining application systems.
* Conduct user needs analysis, design and architect software applications, write and maintain software codes and related documentation within the Software Development Life Cycle (SDLC), and ensure that systems and software are secure and operational for all users.
* Develop and maintain software using the SDLC to plan, create, write, and test software applications. Maintain software codes specific to the Oracle's e-Business Suite including Oracle APEX, Oracle Forms, Oracle Reports, Oracle Workflow and Business Events, BI Publisher, JDeveloper, Oracle Applications Framework, and Oracle Java Technology Framework.
* Execute unit testing and exclusively support in Quality Assurance Testing, User Acceptance Testing, and Conference Room Pilot Testing of written and/or maintained software codes.
* Responsible for working with Oracle support to resolve issues, recommend and test Oracle patches, and troubleshoot production issues.
* Execute software development production turnover and work with other developers, analysts and business stakeholders in the creation of technical requirements from documented business requirements.

**Technical Environment:** Oracle Applications R12.2.4

**Technology, Tools and modules:** Oracle APEX, SQL, PL/SQL, Oracle Projects, HRMS, Payables, Purchasing, Bill of Materials and Manufacturing modules

**Deloitte Consulting LLP Mar 2011 - Jan 2016**

**Client: Motorola Solutions, Chicago, U.S.A**

The client wanted to implement Oracle CPQ Big Machines Cloud to configure all its products and wanted to move away from the existing R12 configurator. Oracle CPQ was implemented as a browser based configurator using Data Tables, parts database and configuration rules.

**Key Responsibilities:**

* Worked at client site Motorola Solutions, Chicago, U.S.A
* Conduct meetings with client SMEs and key stakeholders and understand the products and product hierarchies using Bill of Material (BOM) structures.
* Design the layout after performing attribute analysis. Create scripts to insert data into parts database.
* Analyze spare parts, internal options, sequencing, hyperlinks, country rules and configuration rules (constraints, recommendations, hiding and recommended item rules).
* Conduct review meetings with client SMEs to validate and get approvals after the product is configured in CPQ instance.

**Technical Environment:** Oracle CPQ Cloud (Big Machines)

**Technology, Tools and modules:** BML

**Client: McDonalds Corporation, Chicago, U.S.A**

The client is the leading global foodservice retailer with more than 33,000 local restaurants serving more than 65 million people in 119 countries each day. Objective of the project is to integrate multiple legacy applications with Oracle EBS and other third party applications using Fusion Middleware technologies. This application has successfully been rolled out to Norway and Ireland markets.

**Key Responsibilities:**

* Team lead for a team size of 6.
* Designed and delivered REST service in OSB to fetch actual and committed costs of a project. By passing Project Number, Org Code, Summary Flag, Cost Type and Task Number (Task Number is an optional parameter) as input parameters to the service, service returns details like actual cost, committed cost, Top Task Name, Top Task Number, Child Task and Parent Task details etc., for the project from EBS. In case of any errors during the process, errors are logged into common error tables. Appropriate error message is sent back to the caller.
* Designed and delivered REST service in OSB to fetch WBS tasks for a project. By passing Project Number and Org Code as input parameters to the service, the service returns WBS tasks for the project. Service returns details like Task Id, Task Number, Task Name, Top Task Id, WBS level, Parent Task Id, Chargeable flag, Billable flag, Long task name etc., for the project. In case of any errors during the process, errors are logged into common error tables. Appropriate error message is sent back to the caller.
* Designed and delivered interfaces using OSB and ODI –
  + - Outbound interface in OSB to transfer depreciation files in Fixed Assets from Oracle EBS to other applications (MSIS) – Acquire to Retire process (ATR)
    - Inbound interface in ODI for AR lease invoices from other applications to Oracle EBS AR – Bill to Collect process (BTC)
    - Inbound interface in ODI for AP invoices to integrate Oracle EBS and BPM
    - Inbound interface in ODI for interfacing Customer, Customer accounts and relationships from other applications to Oracle EBS TCA
    - Outbound interface in ODI to export Cash sheet data from EBS to other applications
    - Inbound interface in ODI to import GL journals from different legacy applications to Oracle GL – Book to Report process (BTR)
    - Inbound interface in ODI to import master data such as Employees, Site and Location hierarchy between MDM applications and Oracle EBS HRMS
    - Inbound interface in ODI to import store level plan data from legacy system into Oracle BI
    - Inbound interface in ODI to import QCR data from restaurant back office system into Oracle BI
    - Inbound interface in ODI to import real estate data from legacy real estate system into Oracle BI
* Designed multiple common objects that are used across the project –
  + - Common Exception Handling service (SOA & PL/SQL) using JMS queues and database adapters
    - Database packages and tables
    - ODI service to move incoming files
    - Automated ODI interfaces using load plans and UNIX scripts
    - Created SOA services to move files from one server to other using FTP adapters
    - Created concurrent programs to move files from one server to other through UNIX scripts using SSH
* Designed interfaces to sync data between Primavera and Oracle EBS Cloud modules Purchasing, Payables and Projects to import Purchase Orders, Invoices and Project definitions respectively. This was done using AIA architecture and exposed WSDLs in Oracle EBS Cloud.
* Mentored and guided team members on SOA, ODI and OSB.
* Analyzed client’s business needs, performed the feasibility check, designed and implemented the solutions, effort estimate of the CRs, Enhancements etc.,
* Collated the status from the team and had driven status calls between offshore and onsite team.
* Managed Kintana packages to migrate SOA and PL/SQL interface components.
* Code management through Clear Case
* Defect management through HPQC and PMC
* Performed reviews, conducted status review meetings with client and key stakeholders

**Technical Environment:** Oracle Applications R12.1.3, Oracle EBS Cloud, Weblogic12c, Weblogic11g.

**Technology, Tools and modules:** JDeveloper 12c, JDeveloper 11g, SOA, OSB, ODI, SQL, PL/SQL, Oracle Projects, Fixed Assets, AR, AP, Kintana, HPQC, Clear Case, PMC

**Client: KBR, U.S.A**

KBR is a leading global engineering, construction and services company supporting the energy, petrochemicals, government services and civil infrastructure. To support its vast business operations, KBR has many systems like Maximo, SAP, iHUB etc. Objective of the project was to integrate the systems with Oracle using Service Oriented Architecture (SOA).

**Key Responsibilities:**

* Designed and delivered interfaces using AIA –
  + - Outbound interface to export Projects, Tasks/WBS data from Oracle EBS to Maximo
    - Outbound interface to export Projects, Tasks/WBS data from Oracle EBS to IPMS
    - Outbound interface to export Projects, Tasks/WBS data from Oracle EBS to iHUB
    - Outbound interface to export Projects data from Oracle EBS to EcoSys
    - Outbound interface to export tasks data from Oracle EBS to EcoSys
    - Outbound interface to export Projects master data from Oracle EBS to EcoSys
    - Inbound interface to create Budgets and forecasts for Projects
    - Outbound interface to export purchase order details of employees from Oracle EBS to Offline Time Entry System (OTES)
    - Outbound interface to export project details of employees from Oracle EBS to Offline Time Entry System (OTES)
* Worked on Core HR work structures – Data analysis for the setup of Job, Position and Grade KFFs, DFFs, Organization hierarchy, Security profiles, Fast Formulae, Assignments
* Worked on complex customization of workflow HRSSA
* Worked on contingent worker assignments in Oracle Time & Labor (OTL) module
* Designed and delivered complex business solutions in workflows like PO Approval workflow and AP Invoice Approval workflow etc.,
* Worked on creating multiple BAM dashboards for showing the status of incoming and outgoing data.
* Worked on BPM Suite 12c to create business processes using Business Rules, Human tasks etc.,
* Mentored and guided new team members
* Managed Kintana packages to migrate SOA, AIA and PL/SQL interface components.

**Technical Environment:** Oracle Applications R12.13, Oracle database 10g

**Technology & Tools:** JDeveloper 12c, JDeveloper 11g, SOA, AIA, SQL, PL/SQL, Oracle Projects, AP, HRMS, PO, Kintana, HPQC, Workflows, UNIX

**Client: Edgepark, U.S.A**

Edgepark started the business in medical supplies in 1928 as a corner pharmacy. Today, it is the industry leader in the home delivery of disposable medical products, offering more than 30,000 items from the most popular brands in ostomy, diabetes, wound care, urological and incontinence supplies, and much more.

Edgepark wanted to implement Order to Cash, Procure to Pay, Supply Chain Management, Finance, Trade Management and Analytics for key reporting. The objective of this project is to identify the most efficient order entry technology between Siebel and Oracle and an Oracle Back Office Solution implementation for Edgepark.

**Key Responsibilities:**

* Designed and delivered workflows -
  + - Customized COGS workflow as per the business requirements of client
    - Customized Sales Order Header workflow as per the requirement
    - Customized Requisition Account Generator workflow
    - Customized Trade Management Claims Settlement workflow
* Developed a solution for interfacing Promotional claims between Trade Management module and Accounts Receivable module
* Designed and delivered Oracle Forms -
  + - Designed and personalized Telesales Form
    - Developed Oracle Form for restricting items entered by customers on Sales Orders
* Designed and delivered BI Publisher reports -
  + - Created a new template for Dunning Letter
    - Created a new template for Payment Confirmation Letter
    - Developed Cancelled Orders Report in Order Management module in BI Publisher
    - Developed Price Impact Analysis Report in BI Publisher to calculate inflate price of an item based on its change in actual price
* Prepared Technical Design documents, Unit test scripts & MD120.

**Technical Environment:** Oracle Applications R12.1.3, Oracle Database 10g

**Technology, Tools and Modules:** Oracle Forms, Form Personalization, Workflows, BI Publisher Reports, PL/SQL, Order Management, Trade Management, Telesales, AP

**Oracle Solution Services India Aug 2006 - Mar 2011**

**Client: Panasonic, Japan**

Panasonic, Japan established in 1918 has been the largest Japanese electronics producer. In addition to electronics, it offers non-electronic products and services such as home renovation services. In order to meet the business requirements, Panasonic, Japan wanted to enhance different modules like iSupplier, iProcurement and Supply Chain Management.

**Key Responsibilities:**

* Designed and delivered OAF pages –
  + - Personalized ‘Create Advanced Shipment’ OAF Page in iSupplier module to perform required business validations, changed item display tips and personalized the page to display and save dates to database as per date format required by the client
    - Customized ‘Create Advanced Shipment’ OAF Page in iSupplier module to call ‘Receiving Transaction Processor’ concurrent program and other custom concurrent programs after performing all validations on the page
* Designed and delivered Web ADI –
  + - Created Web ADI for creating HR Locations for three different languages namely Chinese, Japanese and English
    - Created Web ADI for updating HR Locations for three different languages namely Chinese, Japanese and English
* Designed and delivered concurrent programs –
  + - Developed concurrent program to close period of inventory organizations
    - Developed concurrent program to take inventory snapshot once the period is closed

**Technical Environment:** Oracle Applications R12.1.2, Oracle Database 10g

**Technology & Modules:** OAF, SQL, PL/SQL, Web ADI

**Client: ADIA, Abu Dhabi**

ADIA is Abu Dhabi Investment Authority and is a Government body. Project ADIA involved migration of CEMLIs from 11.5.10 to R12.1.2. This involved upgrade of database objects and redevelopment of customizations.

**Key Responsibilities:**

* Worked at client site in Abu Dhabi as a team lead
* Upgraded about 90 objects out of total 700 objects in the project
* Upgraded database objects from 11.5.10 to R12.1.2
* Upgraded objects include Discoverer reports, Forms, Reports, Workflows and other database objects like views, packages, functions, stored procedures and host files
* Prepared installation scripts to deploy CEMLIs
* Managed a team size of 4
* Co-ordination between client and offshore team
* Monitored team members’ work
* Involved in status reporting to client and offshore senior management

**Technical Environment:** Oracle Applications 11.5.10 and R12.1.2

**Technology & Modules:** Oracle Discoverer, Forms, Reports, SQL, PL/SQL and workflows

**Client: Deutsche Bank, Germany**

Deutsche Bank, Germany provides high quality banking products and services like private banking, insurance, investment, wealth management, credit cards & loans. Deutsche Bank provides its services in India and it is expanded globally. It wanted to implement the module ‘Compensation Work Bench’ (CWB) of Oracle to maintain, plan, model and allocate budgets and awards for its employees on a global basis across multiple currencies. SOA architecture was used to integrate PeopleSoft and Oracle EBS.

**Key Responsibilities:**

* Designed and delivered Interfaces –
  + - Designed and implemented HR Grades interface
    - Designed and implemented HR Addresses interface
    - Designed and implemented HR Grades interface for Delta load
    - Designed and implemented HR Addresses interface for Delta load

**Technical Environment:** Oracle Applications R12

**Technology & Modules:** SQL, PL/SQL, HRMS

**Client: Japanese Localizations, Japan**

JSRC, Japan produces Electronics, home appliances. JSRC project was a strategic localizations project targeted to add functionality to the Oracle Applications that was not covered by existing functionality of Oracle E-Business Suite.

**Key Responsibilities:**

* Personalized, customized and fixed issues in the following custom Oracle Application Framework pages in General Ledger module
  + - Self Service GL Search Journal page
    - Self Service GL Create Journal page
    - Self Service GL Update Journal page
    - Self Service GL Confirmation Journal page
    - Self Service GL Cancel Journal page
    - Self Service GL Accounting Department Mass Approval page
    - Self Service GL Accounting Department Modification page
    - Self Service GL Recurring Journal selection page
    - Self Service GL Approval & Slip submission result page
* Provided support and fixed issues in the following custom concurrent programs in General Ledger Module
  + - Transfer Approval Journal slips to GL
    - Purge Self Service GL Journals
    - Import GL Journal Slips from uploaded file
* Provided support and fixed issues in the following custom workflow in General Ledger module
  + - Approval Workflow for Division Approval Process
    - Approval Workflow for Accounting Department Approval Process
* Personalized, customized and fixed issues in the following custom Oracle Application Framework pages in Accounts Receivable module
  + - Self Service Search AR Invoice Slip page
    - Self Service Create AR Invoice Slip page
    - Self Service Update AR Invoice Slip page
    - Self Service Confirmation AR Invoice Slip page
    - Self Service Cancel AR Invoice Slip page
    - Self Service AR Accounting Department Mass Approval page
    - Self Service AR Accounting Department Modification page
    - Self Service AR Approval & Slip submission result page
* Provided support and fixed issues in the following custom concurrent programs in Accounts Receivable Module
  + - Transfer Approval AR Invoice Slips to AR
    - Purge Self Service AR Invoice Slips
    - Import AR Invoice Slips from uploaded file
    - AR Cash Application by consolidated invoice
    - AR Lockbox to cash application streamline process
* Provided support and fixed issues in the following custom workflow in Accounts Receivable module
  + - Approval Workflow for Division Approval Process
    - Approval Workflow for Accounting Department Approval Process
* Personalized, customized and fixed issues in the following custom Oracle Application Framework pages in Accounts Payable module
  + - Self Service Search AP Invoice Slip page
    - Self Service Create AP Invoice Slip page
    - Self Service Update AP Invoice Slip page
    - Self Service Confirmation AP Invoice Slip page
    - Self Service Cancel AP Invoice Slip page
    - Self Service AP Accounting Department Mass Approval page
    - Self Service AP Accounting Department Modification page
    - Self Service AP Approval & Slip submission result page
* Provided support and fixed issues in the following custom concurrent programs in Accounts Payable Module
  + - Transfer Approval AP Invoice Slips to AP
    - Purge Self Service AP Invoice Slips transactions
    - Import AP Invoice Slip from CSV file to AP
* Provided support and fixed issues in the following custom workflow in Accounts Payable module
  + - Approval Workflow for Division Approval Process
    - Approval Workflow for Accounting Department Approval Process
* Created the following patches and more in Oracle Metalink support to fix the issues raised by clients in the objects mentioned above
  + - 8739643, 8741049, 8781109, 8870319, 8947403, 9075686, 9244255, 9295529, 9337689, 9358952, 9382253, 9407014, 9448412, 9582162, 9590828, 9793863

**Technical Environment:** Oracle Applications R12

**Technology & Modules:** SQL, PL/SQL, OAF, OAF Personalization, Workflows

Client: O2, On-demand

O2 is a leading provider of mobile services, offering communications solutions to customers and corporates in the UK, Germany and Ireland. O2 was an on-Demand project and had many interfaces, reports, forms, OAF personalization etc., for upgrade. O2 had a custom requirement to develop Oracle Forms to schedule either request sets or concurrent programs. These schedules were to be put on hold or disabled and same screen had to be used to query the schedules. Another requirement was to develop a screen in Oracle Forms to monitor the completed or running requests of these schedules.

**Key Responsibilities:**

* Responsible for understanding the functional requirements, writing the technical design document, coding, unit testing and UAT Support issues.
* Designed and developed Oracle Form for scheduling a batch of concurrent programs, request sets sequentially as desired by the client
* Designed and developed Oracle Form for monitoring scheduled concurrent programs using CRM JTF grid and used timers to refresh the form
* Developed database objects like packages, views, functions and stored procedures to achieve the above-mentioned functionality
* Provided support and fixed issues in AP, AR and HRMS interfaces

**Technical Environment:** Oracle Applications 11i

**Technology & Modules:** Oracle Forms, CRM JTF objects, SQL, PL/SQL, AP, AR and HRMS

Client: Nokian Tyres, Finland

Nokian Tyres, Finland produces tyres for cars, trucks, buses, and heavy-duty equipment. Known for its winter tyres, Nokian tyres operates the only permanent winter tyre testing facility in the world. Nokian tyres concentrate on the consumer car, vehicle tyre replacement and premium snow tyres.

Nokian tyres wanted to implement a module called ‘Global Order Promising’, which is a part of Supply Chain Manufacturing. This module is to predict the supply and production quantities of tyres, the company manufactures. This project was quite challenging, as the implementation was between two Oracle systems with different database versions.

Nokian tyres had a requirement to inherit the functionality of predicting the supply and production quantities as it was in Global Order Promising module in Oracle Forms. Oracle Application Framework pages later replaced Oracle Forms. This project was quite challenging as this involved integration between web services (done in BPEL) to fetch the global demand-supply data from other database and OAF pages.

**Key Responsibilities:**

* Designed and delivered the workflow –
  + - Customized Sales Order Header workflow as per business requirement
* Designed and delivered the form –
  + - Designed and developed Oracle Form to predict supply and production quantities of tyres as in ‘Global Order Promising’ module by fetching global demand-supply data from another system with a different database version through DB link
* Designed and delivered OAF pages –
  + - ATP Search & Update User Profile
    - Create New User Profile
    - Item Catalog
    - Modify User Profile
    - GOP ATP Enquiry
* Integrated above OAF pages with SOA services developed to export data to third party applications
* Used custom hooks in Oracle standard packages to achieve the business functionality
* Documented MD050s, MD070s and MD120s.

**Technical Environment:** Oracle Applications 11i

**Technology & Modules:** SQL, PL/SQL, Oracle Application Framework, Oracle Forms, Workflows, SOA

**Client: NGF, Denmark**

Gazelle (Subsidiary of NGF) established a separate subsidiary, which was an electricity distributor for private customers and minor business customers. The product was an Internet based product, which was based on the input, the customer provides. This involved Oracle E-Business suite, Oracle Middleware and Oracle Database technology.

**Key Responsibilities:**

* Delivered PL/SQL wrappers which were used by SOA services to interface data between Oracle EBS and third party applications
* Attended design sessions with client, performed feasibility analysis, UAT support

**Technical Environment:** Oracle Applications 11i

**Technology & Modules:** SQL, PL/SQL, SOA

**Client: Buitenlandse Zaken, Ministry of Foreign affairs of Netherlands**

Buitenlandse Zaken (known as BuZa) is Ministry of Foreign affairs of Netherlands. The project involved migration of CEMLIs from 11.5.9 to 11.5.10 on an On-Demand Instance. This involved the upgrade of database objects and redevelopment of customizations and made them compatible with 11.5.10 functionality.

**Key Responsibilities:**

* Upgraded and re-developed database objects from 11.5.9 to 11.5.10
* Upgraded about 300 objects out of total 2900 objects in the project
* Upgraded HRMS interfaces
* Upgraded objects include Forms, Reports, concurrent programs, shell scripts, views, packages, procedures, triggers, functions, indexes, grant scripts, sequences, synonyms, tables, table types, workflows and host files etc.,
* Created UNIX scripts to deploy CEMLIs on the server
* SPOC for preparing and releasing code packs to QA team as well as to the client
* Provided support during UAT, SIT and Go-Live phases
* Involved in providing status updates to senior management about CEMLI adherence reports

**Technical Environment:** Oracle Applications 11.5.9 & 11.5.10

**Technology & Modules:** SQL, PL/SQL