

Richard Jason Lyders

Senior Solutions Architect



Contact Details

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Professional Profile

A curious problem solver and natural leader, I am motivated to architect systems implementations and transformations through great communication and efficient execution of a strategic vision that delivers real customer value by collaborating with employees to accept and manage risk using fast feedback loops, and have a great time doing it.

I am a distinguished Oracle EBS Leader with significant experience in software development, design of systems architecture projects successfully driving home highly visible Oracle EBS objectives in global firms.

I've acted as designer, technical lead, and overall project leader/manager and go-to resource for complex projects; including delivery of custom solutions within Oracle E-Business Suite (EBS) 11i and R12 and Oracle Application modules, focusing on custom order entry, manufacturing, AP, PO, AR, HR, customer facing web portals, stored procedures, functions, packages, and e-commerce solutions.

Professional Experience

AIR LIQUIDE USA, LLC (LYDERS CONSULTING), Houston, Texas

Senior Oracle EBS Development Solutions Leader / Project Manager & Delivery

Leader / DECEMBER 2014 TO PRESENT

- Managed and developed all life-cycle phases from design to production of an automated extraction solution in a multi-language/multi-country environment to meet the overall strategic objective of the migration of all customer, material, manufacturing, pricing, billing, and vendor data from Oracle EBS to SAP utilizing 3rd party consulting services to ensure we met or exceeded the requirements for the businesses with a strong focus on process and system standardization and establishment and maintenance of strong system governance.

- R12 AR Auto Lock box Delivery: Analyzed and Managed in detail the SQL*Loader control file setup and company-specific R11i customizations to facilitate conversion from R11i Auto Lockbox setup to R12 across various OUs and banks in US, Canada, and Mexico.
- R12 Advanced Pricing Delivery: Performed and led detailed analysis, conversion, setup, and testing of price lists, modifiers, qualifiers, formulas, and customizations used for automatic application of default charges in R12 Order Management and iStore, including charges for insurance, delivery, HAZMAT, fuel, energy, etc.
- Oversaw general data analysis, extraction, reporting, and conversion.

KBR, INC. (PINNACLE MANAGEMENT SYSTEMS), Houston, Tx

Implementation Consultant / FEBRUARY 2014 TO DECEMBER 2014

- Implemented new features and enhancements that allow project budget management for client and non-client projects along with capital projects within EcoSys EPC leveraging Oracle 11g database in a tightly integrated environment to Oracle EBS via Informatica.
- Spearheaded design and development and managed deployment of a custom suite of Web 2.0 tools to efficiently filter and convert EcoSys EPC XML interface and configuration files.

AIR LIQUIDE USA, LLC (LYDERS CONSULTING), Houston, Texas

Custom Oracle EBS Development Solutions Leader / OCTOBER 2007 TO OCTOBER 2013

- Managed multiple teams to accomplish parallel implementations through all life-cycle phases from design to production of a multi-language/multi-country complex gas blend manufacturing solution in Oracle EBS to meet the overall strategic objectives of quoting, ordering, health-and-safety, workflow, analysis, costing, invoicing utilizing 3rd party consulting services to ensure we met or exceeded the requirements for the businesses with a strong focus on process and system standardization.
- Provided key technical input and evaluations towards selection of a multi-language/multi-country Web 2.0 mobile solutions vendor for an Oracle EBS custom asset management solution. Establishment and maintenance of strong system governance in all projects I've had involvement in.
- Researched, planned, installed, and configured Oracle SOA environment, researched and planned service inventories, SOA standards, service models based on accepted SOA patterns, and SOA governance involving Oracle Enterprise Data Quality (EDQ), Oracle Data Integrator (ODI), and Oracle BPEL.
- Designed and developed a custom auto-transfer process for a custom order management solution within Oracle EBS that allowed users to avoid manual creation of transfer documents between locations when ordered blends were manufactured, shipped, and sold from different locations.
- Designed and developed a custom auto-CBA (cylinder balance adjustment) process for a custom order management solution within Oracle EBS that allowed users to avoid manual creation of asset balance order documents when transferring assets between customer locations in order to make corrections to customer inventory asset balances.
- Leveraged Oracle EBS Workflow, XML Gateway, and Oracle Business Events to develop an engineering item workflow for a custom order management solution within Oracle EBS that collected information from multiple source systems. The workflow automated the creation of Oracle inventory items such as item organization assignment, item category assignment, and item cost.
- The business needed a simple but responsive project management solution with high availability until the long-term project management solution could be put in place, which was still 12+ months

away from implementation.

- Designed and implemented a real-time validation embedded within the Oracle EBS PDF printer driver to check each invoice report output for key data elements within the PDF output.

VOILA IP COMMUNICATIONS, INC., Houston, Tx

Director of Software Development, Custom Open Source Development / OCTOBER 2005 TO SEPTEMBER 2007

- Managed multiple teams to accomplish parallel implementations through all life-cycle phases from concept to production, including budget and timeline responsibility, of fully custom Web 2.0 company portal to meet the overall strategic objective of customer on-boarding, product registration, customer self-configuration, e-commerce, customer self-help, and monthly billing utilizing 3rd party consulting services to ensure we met or exceeded the requirements for the businesses with a strong focus on process and system standardization.
- Establishment and maintenance of strong system governance in all projects I've had involvement in.
- Architected SOA environment initially planned for the ServiceMix ESB, but resorted to the Mule ESB for reasons of maturity, stability, and support.
- Managed a software development team that created a completely custom customer portal, including customer sign-up and configuration of VoIP telephone services using web services via Mule ESB.
- Designed, developed, and implemented database design and architecture for the customer portal.

EAGLE GLOBAL LOGISTICS (LYDERS CONSULTING), Houston, Tx

Oracle EBS Senior Consultant / JANUARY 2004 TO SEPTEMBER 2005

- Designed and developed a custom PO auto-match solution within Oracle EBS using server-side PL/SQL packages, Oracle Forms, and Oracle Reports.

AIR LIQUIDE USA, LLC (LYDERS CONSULTING), Houston, Tx

Oracle Applications & BroadVision Javascript Development Consultant / FEBRUARY 2000 TO DECEMBER 2003

- Managed all life-cycle phases from concept to production of fully custom code migration solution to meet the overall strategic objective of an Oracle EBS roll-out planned for global implementation utilizing 3rd party consulting services to ensure we met or exceeded the requirements for the businesses with a strong focus on process and system standardization.
- Establishment and maintenance of strong system governance in all projects I've had involvement in.
- Owned responsibility for enhancements and maintenance of the company's custom Oracle EBS invoicing module that consisted of several PL/SQL packages, concurrent programs, forms, reports, and interfaces.
- Co-developed an international, multi-language/multi-country order entry and invoicing system using custom Oracle EBS that leveraged server-side PL/SQL packages, Oracle Designer (CASE), Oracle Forms, and Oracle Reports.

THE FRIEDKIN COMPANIES, Houston, Texas

- Performed extreme SQL and PL/SQL optimization and tuning: Oracle HRMS and Oracle Financial applications design and development of reports and interfaces..

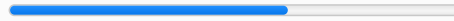
Education

University of Houston Honors College

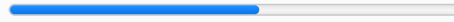
Physics / 1987 - 1992

Skills – Oracle EBS

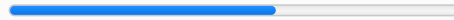
Oracle Solutions Architect / 5 years experience



Oracle Advanced Pricing / 2 years experience



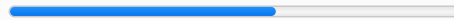
Oracle Trading Community Architecture / 2 years experience



Oracle Inventory / 14 years experience



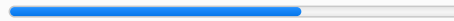
Oracle Human Resources & Financial Applications / 13 years experience



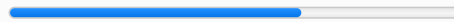
SOA / 1 years experience



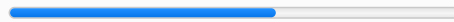
PL/SQL / 20 years experience



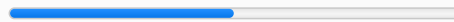
Oracle Forms & Reports / 20 years experience



Oracle EBS and Oracle Applications Framework / 13 years experience



Oracle Designer / 10 years experience

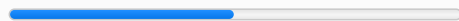


Oracle Workflow & XML Gateway / 5 years experience

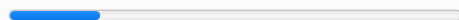


Skills – Web

CSS, HTML, Javascript, PHP, Perl, Python, Unix shell scripts / *10 years experience*



RedHat, AIX, Trac / *4 years experience*



My Early Programming

Created original databases, special utility programs, and games for teachers, friends, and family members, beginning on early Apple and IBM personal computers (see [My Early Games](#) and [My Early Programming](#)).