MOHAMMED ABDUL FAISAL

ORACLE SOA/OSB/OIC CONSULTANT

Abu-Dhabi Ports, Digital District

AD-Ports Technology Group UAE/Abu Dhabi

EMAIL : MOHAMMEDFAISALSOA@GMAIL.COM

MOBILE: +971509960676, +971503943596

LinkedIn: https://www.linkedin.com/in/mohammedabudlfaisal

Summary of Experience and Qualifications

- Good experience in Oracle MW & Fusion Technologies (SOA/OSB 11q,12c & Oracle Integration Cloud OIC) and the rest of the experience on Oracle Cloud
- Current technology forte is Oracle Integration Platform as a Service (iPaaS & SAAS) offering i.e. Oracle Integration Cloud (OIC), Oracle Service Oriented Architecture SOA & Oracle Service-Bus
- Certified on Oracle OIC (Oracle Integration Cloud) Dec 2020 & Jan 2021, Feb 2022, July 2023, 2024.
- Good Exposure to web logic configurations for Data Source, JNDI, and JMS Configurations.
- Experience in integrating legacy systems like ERP Systems to Oracle RMS, EBS, and JDE using Oracle fusion middleware technologies
- Solid Understanding of Service Oriented Architecture and Its related technologies like BPEL, OSB, Web Service, WSDL, SOAP, XML, XSD, XSLT, and Web service security.
- Efficient at meeting deadlines, working independently or as a team member with good interpersonal and communication skills
- Experience in developing and deploying BPEL Processes using JDeveloper & Oracle technology Adaptors (Oracle Applications, DB Adapter, JMS Adaptor, File Adapter, and FTP Adapter)
- Expertise in Oracle Service Oriented Architecture (SOA) with a strong focus on Business Process Execution Language (BPEL).
- Developed BPEL, Web Services with Rest, SOAP, XML, WSDL, and XSLTS. Expertise in Human tasks, Sub processes, Business rule, and component template custom activity templates.
- Worked to check the logs and reports in the web logic server, Check each failed log and resolve
- Always monitor the server status and threads to control the load.
- Experience in the development and maintenance of Web Services.
- Worked on the OSB with XSLT/XQuery, DVM, Insert, Replace, Transport Header, Reports, Logs
- Worked on the SOA with Its Activities XSLT/XQuery, DVM, Assign Invoke, Catch all, Fault Policies.
- Worked in Inbound and Outbound Integrations as per the requirement
- Worked on the Outbound Service with SOA/OSB/OIC to get the Vendor Details
- Worked with Oracle integration to schedule the jobs, Worked with App driven Orchestration, Basic Routing, Publish & Subscribe the Events.
- Worked on the Db Adaptor to insert /Select/Update the data
- Worked on the Procedures in Db Adaptor to get the information
- Worked on the FTP Adaptor as an Inbound operation to fetch the file data and insert in DB -Adaptor
- Worked on the HTTP adaptor to call the SOA service as a microservices
- Worked on the OSB with XSLT/XOuery, DVM, Insert, Replace, Transport Header, Reports, Logs
- Worked on the SOA with Its Activities XSLT/XOuery, DVM, Assign Invoke, Catch all, Fault **Policies**
- Worked with SOA Activities and Its Components

- Worked with OSB Activities and Its components
- Worked on Rest Adaptor and Webservice Adaptor
- Implemented Error handling will utilize the SOA error handling approaches.
- Written fault policies to handle technical faults.
- Create a Test Strategy document for the Integration Platform.
- Integrating with clients and updating the status.
- Analysis of the specifications provided by the clients.
- Involved primarily in the development of the BPEL Process.
- Involved in preparing Technical Design Document
- Involved in designing and deploying the SOA/OSB projects
- Worked in the development of OSB and BPEL, Involved in Unit testing and Integration testing.
 Analysis of Errors and fixing during the testing phase.
- Developed BPEL process that contains Exception Handling to capture the Remote and Binding faults.
- Worked with Oracle integration Cloud, Created Connections, lookups
- Connected to Oracle Cloud ERP, Salesforce Adaptor, SOAP & Rest Adaptors
- Worked with 3rd Party APIs with the help of SOAP adaptor
- Written & Created SQL queries, Data Models, and Reports with Bursting.
- Having Good knowledge in OIC Infrastructure along with integrations.

EDUCATIONAL QUALIFICATION

Bachelor of Technology B.TECH in IT (Information Technology) from JNTU University 2017.

EMPLOYMENT HISTORY

- Worked as an Oracle OSB/SOA Developer Telangana, Hyderabad.
- Worked as an Oracle OSB/SOA/OIC Developer with Deloitte, Hyderabad from Aug 2019 to July 2022.
- Working as Oracle SOA/OSB/OIC Consultant with AD-Ports, UAE from Aug 2022-Till date

PROJECT 1:

Client: AD-PORTS

Project: Abu Dhabi Ports

Role: Oracle SOA/OSB/OIC Consultant Version: JDeveloper 12c 12.2.1.4.0.

Certifications: Oracle SOA Suite, OIC , ICS Certificates

1Z0-1042-20 Oracle Cloud Platform Application Integration 2020,2021,2023.2024.

Specialist Twice 1Z0-1042-21 Oracle Cloud Platform Application Integration Specialist

Planned Certification: 120-1042-23 Oracle Cloud Platform Application Integration Specialist on

Description:

AD Ports Group has five integrated business clusters Digital, Economic Cities & Free Zones, Logistics, Maritime and Ports the Digital Cluster, facilitated by AD Ports Group subsidiary Magta Gateway, provides advanced, smart, and innovative digital solutions for trade and logistics communities as part of AD Ports Group's investment in technology and world-class infrastructure. Their solutions increase the efficiency and productivity of maritime business interactions through transparency and real-time information Under the supervision of Abu Dhabi's Department of Economic Development, Magta Gateway has developed and operates the Advanced Trade and Logistics Platform (ATLP) a single-window solution designed to unify trade and logistics services across Abu Dhabi, including sea, land, air, and industrial and free zones.

Contribution:

- Design, develop and deploy Business Processes Orchestrated in BPEL using Oracle JDeveloper and SOA
- Designed End-End Projects from OSB-SOA.
- Worked in Inbound and Outbound Integrations as per the requirement
 Worked on the OSB-Rest Adaptors as an Outbound Integration to update the survey in Qualtrics
- Worked on the Outbound Service with SOA/OSB/OIC to get the Vendor Details
- Worked with Oracle integration to schedule the jobs, Worked with App-driven Orchestration, Basic Routing, Publish & Subscribe the Events.
- Working on the Inbound & Outbound integrations with Invoice & Payment for the SafeenFeeder
- Worked on the Db Adaptor to insert /Select/Update the data
- Worked on the Procedures in Db Adaptor to get the information
- Worked on the FTP Adaptor as an Inbound operation to fetch the file data and insert in DBAdaptor
- Worked on the HTTP adaptor to call the SOA service as a microservices
- Worked on the Inbound & Outbound Integrations for the Safeen DaDesk
- Worked on the OSB with XSLT/XQuery, DVM, Insert, Replace, Transport Header, Reports, Logs
- Worked on the SOA with Its Activities XSLT/XQuery, DVM, Assign Invoke, Catch all, Fault Policies
- Worked with SOA Activities and Its Components
- Worked with OSB Activities and Its Components
- Worked on Rest Adaptor and Webservice Adaptor
- Implemented Error handling will utilize the SOA error handling approaches. Written fault policies to handle technical faults.
- Create a Test Strategy document for the Integration Platform.
- Integrating with clients and updating the status.
- Analysis of the specifications provided by the clients. Involved primarily in the development of the BPEL Process.
- Involved in preparing of Technical Design Document
- Involved in designing and deploying the SOA/OSB projects Worked in the development of OSB and BPEL.

- Involved in Unit testing and Integration testing.
 Analysis of Errors and fixing during the testing phase.
- Expertise in Oracle Service Oriented Architecture (SOA) with a strong focus on Business Process Execution Language (BPEL).
 Developed BPEL, Web Services with Rest, SOAP, XML,WSDL technologies.
 Experience in the development and maintenance of Web Services.

- Worked on the OSB with XSLT/XQuery, DVM, Insert, Replace, Transport Header, Reports, Logs
- Worked on the SOA with Its Activities XSLT/XQuery, DVM, Assign Invoke, Catch all, Fault Policies
- Worked in Inbound and Outbound Integrations as per the requirement
- Worked on the Outbound Service with SOA/OSB/OIC to get the Vendor Details

- Worked with Oracle integration to schedule the jobs, Worked with App driven Orchestration, Basic Routing, Publish & Subscribe the Events.
- Worked on the Db Adaptor to insert /Select/Update the data
- Worked on the Procedures in Db Adaptor to get the information
- Worked on the FTP Adaptor as an Inbound operation to fetch the file data and insert in DB -Adaptor
- Worked on the HTTP adaptor to call the SOA service as a microservices
- Worked on the OSB with XSLT/XQuery, DVM, Insert, Replace, Transport Header, Reports, Logs
- Worked on the SOA with Its Activities XSLT/XQuery, DVM, Assign Invoke, Catch all, Fault Policies
- Worked with SOA Activities and Its Components
- Worked with OSB Activities and Its components
- Worked on Rest Adaptor and Webservice Adaptor
- Implemented Error handling will utilize the SOA error handling approaches.
- Written fault policies to handle technical faults.
- Create a Test Strategy document for the Integration Platform.
- Integrating with clients and updating the status.
- Analysis of the specifications provided by the clients.
- Involved primarily in the development of the BPEL Process.
- Involved in preparing Technical Design Document
- Involved in designing and deploying the SOA/OSB projects
- Worked in the development of OSB and BPEL, Involved in Unit testing and Integration testing.
 Analysis of Errors and fixing during the testing phase.
- Developed BPEL process that contains Exception Handling to capture the Remote and Binding faults.
- Developed BPEL process that contains Exception Handling to capture the faults
- Created Integrations with App Driven , Scheduling Services
- Worked with Invoke and Trigger integrations
- for Routing working with Basic Routing Integrations
- Publish and Subscribe the messages with the help of Publish and Subscribe Events
- Created texts, RTF format of reports with the help of data model
- Created Connections SOAP, REST, ERP, Salesforce,
- Created Email Notification, Error Handling

PROJECT 2:

Client : Highmark Health Project : Atrium Cloud

Role: Oracle OIC Developer

Contribution:

- Involved in all Phases of OIC infrastructure, worked with Oracle team on architecture of projects.
- Design, configuration, testing and implementation of Oracle Sub ledger Accounting journal descriptions and Account Rules
- Worked on ERP cloud, Rest APIs, ERP cloud, Process Cloud service and VBCS.
- Providing and implementing integrations among different cloud applications
- premise application using Oracle Int Oracle Integration Cloud.
- Designed END TO END and developed OIC utilities for Fusion ERP integrations.
- Created Unit test cases and testing document, integrations to submit employee expenses from Concur systems

- Implemented Schema (XSD) design for different business processes
- Involved in SR requests for Bug fixing/Support activities.
- Worked on various integrations and involved in SIT, UAT testing.
- Worked on creating reports like bi report and OTBI report
- Strong understanding of integration patterns, service-oriented architecture (SOA), and API
- management.
- Proficient in designing, developing, and deploying integration solutions using Oracle
- Integration Cloud.
- Hands-on experience with Oracle Integration Cloud Service (ICS) and Oracle Integration Cloud
- (OIC).
- In-depth knowledge of Oracle Cloud services, including SaaS, PaaS, and IaaS offerings.
- Familiarity with various integration adapters and connectors to integrate diverse applications
- and systems.
- Excellent problem-solving skills and the ability to troubleshoot integration issues effectively.
- Strong communication and collaboration skills, adept at working with cross-functional
- integration cloud with Oracle Cloud ERP , Salesforce Adaptors
- Worked with Oracle integration Cloud, Created Connections, lookups.
- Connected to Oracle Cloud ERP, Salesforce Adaptor, SOAP & Rest Adaptors
- Worked with 3rd Party API's with the help of SOAP adaptor
- Written & Created SQL queries, Data Models, and Reports with Bursting.
- Worked with FBDI file upload
- Worked with OTBI
- Created SQL queries for SCM, GL,AP Modules
- Customized the errored integrations
- Created Integrations with App Driven , Scheduling Services
- Worked with Invoke and Trigger integrations
- for Routing working with Basic Routing Integrations
- Publish and Subscribe the messages with the help of Publish and Subscribe Events
- Created texts, RTF format of reports with the help of data model
- Created Connections SOAP, REST, ERP, Salesforce,
- Created Email Notification, Error Handling
- Good Knowledge in Oracle ERP Cloud Integrations, Worked with various modules AP,GL, SCM
- Integrated various cloud based SAAS and On-Premise Applications like Salesforce, Workday, HCM, ERP, Sibel, Servicenow, SAp Using Oracle Integration Cloud
- Worked with ERP Cloud, Rest API, Cloud
- Design and Develop OIC utilities for fusion ERP Integrations
- Worked on provisioning on Oracle integration cloud instance
- Designed Integrations in Oracle Integration cloud Instance
 Designed Integrations in Oracle Cloud connected Rest/Soap Adaptors & Worked with Oracle
 integration cloud with Oracle Cloud ERP, Salesforce Adaptors, SOAP Adaptor.
 Design and implement error handling using the Fault Handling Framework in SOA & OIC.
 Worked with scheduling the services in OIC, Publish and subscribing the events In OIC
 Design and implement fault handling using the Fault handling framework.
 Developed BPEL, Web Services with Rest, SOAP, XML, WSDL technologies.
 Experience in Creating Business Services and Proxy services in OSB.

- Created BIP reports along with Data model , Created Scheduling services with ERP adaptor , written SQL Queries for AP,SCM,GL Modules. Having Good knowledge in OIC Infrastructure along with integrations.

PROJECT 3:

Client : Med-next Helix Cigna , USA

Project : Helix Cigna

Version : 12.2.1.4

Role : Oracle SOA /OSB/OIC Developer

Contribution:

Designed and developed a BPEL process to Fulfill Service Order Request.

- Involved in the Implementation of best practices such as Error Handling, File Archiving.
- Involved in Coordinating the partners and sending them updates on new developments.
- Handled complex Transformations using XSLT.
- Implemented Process and Policy-based Fault Handling Framework in the Processes Developed.
- DB adapter to poll on a database for newly inserted records.
- Developed code for according to client specifications, policies, and standards.
- Coordinated with different teams in getting the required information for integration.
- Troubleshot the issues arising from the Production environment.
- Followed the Agile development model to build the Judicial Pathway.
- Used SOAPUI to test the web services before deploying the code to Enterprise Manager and
- Process Administrator.
- Created local WebUI for human interactions, and also use external web services for Interactive
- Activities.
- Involved in requirements, Business rules, component designing, and deployment and testing of the Integration application.
- Created and Configured Data Sources, JMS Servers, JMS modules, and Topic and Queues in the web logic server.
- Extensively worked on transformations according to the business rules.
- Worked on creating stored procedures to query against Sybase database.
- Worked on creating user-defined functions in java to use them as external jar files in BPEL.
- Worked extensively with the testing team to test different modules that have been developed.
- Worked on creating stubs during the testing.
- Invoked, Received, Transformed, Sequence, On-Alarm branch in the BPEL process.
- Designed and ed and developed in ed integration solution between different Oracle E-Business Suite
- Systems using BPEL, Mediator, OSB Proxy, and Business Services to transfer various types
 of
- claims data from vendors to EBS for invoicing and ledger accounting.
- Configured and deployed resource adapters like AQ Adapter and Applications adapter to
- Developed Web services to facilitate some of the many complicated integrations.
- Responsible for the Development, Integration and Implementation of an online banking project for our client r clients at s at Confidential.
- Provided online banking to support its renowned customers.
- Set up his online account and make e-bills payments as well as intra-account transfers
- Worked on Rest Adaptor and Webservice Adaptor
- Created business events in a mediator.
- Implemented Error handling will utilize the SOA error handling approaches.

Written fault policies to handle technical faults.

- Create a Test Strategy document for the Integration Platform.
- Implementing Oracle Mediator and integrating with BPEL.
- Integrating with clients and updating the status.
- Post -Production support

PROJECT 4:

Client: Google, USA

Project: Google SOA12c Product Implementation

Version: 12.2.0.0

Role: Oracle SOA Developer 11g /12C

Key Responsibilities:

Design, Develop, test, and document Sales Order

Conversion Develop and review technical design

documents.

Project Description:

Google is an American multinational technology company specializing in Internet-related services and products. These include online advertising technologies, search, c ch, cloud computing, software, and hardware. Google was founded in 1996 by Larry Page and Sergey Brin while they were Ph.D. students at Stanford University, in California. Together, they ownabout 14 p 14 percent of its shares, and control 56 p 56 percent of the stockholder power through super voting stock. They incorporated Google as a privately held company on September 4, 1998. An initial public offering (IPO) took place on August 19, 2004, and Google moved to its new h w headquarters in Mountain View, California, nicknamed the Googleplex. In August 2015, Google announced plans to reorganize its various interests as aconglomerate called Alphabet Inc. Google, Alphabet's leading subsidiary, will continue to be the umbrella company for Alphabet's Internet interests. This Project is a S a SOA Implementation Project, integration between Source Seibel CRM and Target Oracle Application R12.

CONTRIBUTION:

- Analysis of Requirements.
- Analysis of the specifications provided by the clients.
- Involved primarily in the development of the BPEL Process.

- Involved primarily in the development of the BPEL Process.

 Developed several integration touch points involving with SFDC.

 Involved in preparing of MD070 (Design Document) concerning BRD.

 Involved in the design and deployment of BPEL process that contain Human Workflow.

 Design, develop and deploy Business Processes Orchestrated in BPEL and Mediator

 Using Oracle JDeveloper and SOA Suite 12c.

 Worked in the development of OSB and BPEL.

 Involved in Unit testing and Integration testing.

 Analysis of Errors and fixing during the testing phase.

 Developed BPEL process that contains Exception Handling to capture the Remote

- Developed BPEL process that contains Exception Handling to capture the Remote and Binding faults.
- Created JNDI Connections in DB and JMS adapters.

- Worked on DB Adapter, File Adapter and JMS adapter.
- Created business events in a mediator.
- Implemented Error handling will utilize the SOA error handling approaches.
- Written fault policies to handle technical faults.
 Create a Test Strategy document for the Integration Platform.
 Implementing Oracle Mediator and integrating with BPEL.
- Integrating with clients and updating the status.
- Expertise in Oracle Service Oriented Architecture (SOA) with a strong focus on Business Process Execution Language (BPEL).
- Developed BPEL, Web Services with Rest, SOAP, XML, WSDL technologies.
- Experience in the development and maintenance of Web Services.
- Worked on the OSB with XSLT/XQuery, DVM, Insert, Replace, Transport Header, Reports, Logs
- Worked on the SOA with Its Activities XSLT/XQuery, DVM, Assign Invoke, Catch all, Fault Policies
- Worked in Inbound and Outbound Integrations as per the requirement
- Worked on the Outbound Service with SOA/OSB/OIC to get the Vendor Details
- Worked with Oracle integration to schedule the jobs, Worked with App driven Orchestration, Basic Routing, Publish & Subscribe the Events.
- Worked on the Db Adaptor to insert /Select/Update the data
- Worked on the Procedures in Db Adaptor to get the information
- Worked on the FTP Adaptor as an Inbound operation to fetch the file data and insert in DB -
- Worked on the HTTP adaptor to call the SOA service as a microservices
- Worked on the OSB with XSLT/XQuery, DVM, Insert, Replace, Transport Header, Reports, Logs
- Worked on the SOA with Its Activities XSLT/XQuery, DVM, Assign Invoke, Catch all, Fault
- Worked with SOA Activities and Its Components
- Worked with OSB Activities and Its components
- Worked on Rest Adaptor and Webservice Adaptor
- Implemented Error handling will utilize the SOA error handling approaches.
- Written fault policies to handle technical faults.
- Create a Test Strategy document for the Integration Platform.
- Integrating with clients and updating the status.
- Analysis of the specifications provided by the clients.
- Involved primarily in the development of the BPEL Process.
- Involved in preparing Technical Design Document
- Involved in designing and deploying the SOA/OSB projects
- Worked in the development of OSB and BPEL, Involved in Unit testing and Integration testing. Analysis of Errors and fixing during the testing phase.
- Developed BPEL process that contains Exception Handling to capture the Remote and Binding faults.
- Post -Production support.

CERTIFIED ON ORACLE CERTIFICATION PROGRAM

1Z0-1042-20 Oracle Cloud Platform Application Integration 2020 Specialist

1Z0-1042-21 Oracle Cloud Platform Application Integration 2021 Specialist.

1Z0-1042-21 Oracle Cloud Platform Application Integration Specialist



Program

Examination Score Report

Mohd Faisal

Oracle Testing ID: OC2130249

1042-21 - Oracle Cloud Platform Application Integration 2021 Specialist

Exam Date: 22-FEB-2022 Registration: 27680106 Center ID: Proctored

Your Score: 80% Passing Score: 66% Result: Pass

Feedback on your performance is printed below. The report lists the objectives for which you answered a question incorrectly.

- (New) Develop B2B Flows in Oracle Integration (Inbound & Du documents; Using the B2B Action)
- (New) Explore File Server use cases
 (New) Work with Insight models (creating, activating & Data Mapper
 (Updated) Map data using Lookups and the Data Mapper
 Build and deploy composite applications to Oracle SOA Cloud

- Create Decisions
 Create Human Tasks and Web Forms
- Describe Concepts of Service orchestration, Adapters, Routing, and Security Policy
 Explore Oracle Integration Cloud best practices
 Leverage orchestration action, scopes and fault handling



Oracle Cloud Platform Application Integration 2021 Certified Specialist

Cloud Platform Application Integration 2020 Specialist



Examination Score Report
Mohd Falsal
Oracle Testing ID: OC2130249
120-1042-20 Oracle Cloud Platform Application Integration 2020 Specialist



Passing Score: 66%

Result: Pass

Feedback on your performance is printed below. The report lists the objectives for which you answered a question incorrectly.

- Create Integrations/Orchestrations
 Explain MSDL, XML/SOAR, WS, and REST/JSON functionality
 Explain WSDL, XML/SOAR, WS, and REST/JSON functionality
 Explain WSDL, XML/SOAR, WS, and REST/JSON functionality

 NEW IN 2020. Leverage orchestration action, scopes and fault handling

 NEW IN 2020. Leverage orchestration action, features and capabilities

 OBJECTIVE NAME UPDATED IN 2020. Describe orchestration wiew options and capabilities

 OBJECTIVE NAME UPDATED IN 2020. Describe orchestration wiew options and capabilities

 Perform actions on user interfaces of Oracle SOA Cloud and manage the life cycle of SOA Cloud instances