**My Resume**

AHMAD HAFEZ ABU AYYASH

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DOB: 26/04/1981

**SUMMARY**

* 12+ years of exponential experience in Software Development Management, Software Development Life Cycle (SDLC), Software Design & Implementation, Testing and Reporting.
* Experience in Oracle Products & Technologies including database, Fusion Middleware 11g & 12c.
* Expert level skills in requirement gathering, designing, developing and implementing server solutions and distributed systems using Javatechnology including EJB, Servlets, JSF - Primefaces, PL/SQL, Oracle SOA and Oracle ADF.
* Thorough understanding of Agile / Scrum Master Methodology.
* Extremely capable of managing clients for entire business practices and procedures; expertise in analyzing client's business and requirements, suggesting and implementing processes to deliver high-quality business solutions and recommendations.
* Excellent communication and interpersonal skills and ability to effectively interact with different levels of the organization.
* Full of self-passion and motivating and enthusiastic professional with an excellent approach to achieve triumph in all projects. Capable of delivering success in a complex project with scope for learning and challenge.
* Lead/manage teams while also executing development tasks.
* In addition to being deadline-oriented, adaptable, hard worker, dedicated, dynamic and responsive, I’m also a fanatic for details and innovation – even on a personal level.

**PROFESSIONAL SKILLS**

**Programming Languages**: Java, JavaScript, XML, HTML and PL/SQL

**Databases**: Oracle, MySQL, MS SQL

**Software Tools & Utilities**: UML, SVN, CVS, Apache Ant, Maven, Jasper Report, TOAD, Hora Keep Tool, MySQL Workbeanch, SoapUI, MS-Office, MS-Project, MS-Visio, Balsamiq Mockups

**Java IDE**: JDeveloper, Eclipse, IntelliJ

**Unit Testing**: JUnit, Mockito

**Application Servers**: Oracle Http Server, Oracle Container for Java (OC4J10g), Oracle Application Server, Oracle WebLogic and Apache Tomcat.

**Platforms**: Windows, UNIX

**PROFESSIONAL EXPERIENCE**

**XperTier**, Jan, 2021 - Present

**Address:** (Shmesani - Abdul Hamid Badis Street, +962 6 5698979, https://www.xpertier.com/, Amman, Jordan)

**Position:** Software Development Manager – Product Manager *(Full-time paid)*

**Projects:**

**Project Name:** E-Services of DLS (Department of Land & Survey), Amman- Jordan, And URL: https://eservices.dls.gov.jo/dlseservices/faces/index

**Project Description**: *(Oracle ADF / SOA Electronic Services Exposed into MS SharePoint Portal)* – Maintenance & Support Contract

**Project Duration:** Involvement: Jan -2021 – Jan-2022

**Programming Duration:** 2 months (current project in progress...)

* Four to Eight hours of bug fixing/enhancing/maintenance per day as per the service level agreement with the client.
* Remotely / Onsite

**Responsibilities:**

* Monitor WebLogic Cluster App Servers: solving all issues related to stuck threads by analyzing the backlog files, apply new security patch updates and apply any upgrades requires to the latest stable releases.
* Enhancing and Maintaining the E-Services Source Code: by reviewing the existing code and fixing the bugs.
* Enhancing the deployment process for staging and production environments by building an automation scripts using apache ant.
* Using SVN for code repository.
* Used: Oracle Http Server 12c, Oracle Database 12c, WebLogic 12c, Oracle SOA Suite 12c, JDeveloper 12c, Java8, Oracle ADF12c, PL/SQL, Ant-Maven-Plugin, Toad, TIBCO Jaspersoft Studio -Jasper Reports, SVN, Red Hat Linux 8, Windows 7/10

**T2-Buisness Research and Development**, Sep, 2018 –Sep, 2019

**Address:** (ALyasmin-king Abdullah Street, +966112222679, +966114991343, https://www.t2.sa/, Riyadh, Saudi Arabia)

**Position:** Computer Programmer *(Full-time paid)*

**Projects:**

**Project name:** SRG- IPS (Saudi Royal Guard –Internet Portal Solution), Riyadh-Saudi Arabia, And URL: https://www.srg.gov.sa,https://apps.rgr.gov.sa

**Project Description**: Java8 / Oracle ADF 12c Custom Portal Solution contains eleven modules integrated with the backend systems (Oracle E-Business Suite 12c, Oracle UCM 12c) – Maintenance & Support Contract

**Project Duration:** Involvement: Sep-2018 –Sep-2019

**Programming Duration:** 13 Months

* Six Hours of bug fixing/updates/enhancing/maintenance per day
* Two Hours managing/planning per day
* Onsite

**Responsibilities**:

* Involved in update/enhance of solution design for all modules.
* Code Update/Enhance of ADF Entity and view object.
* Code Update/Enhance of UI Pages sing ADF Task flows and jspx & jsff pages
* Code Update/Enhance of PL/SQL procedures and functions used in the solution
* Code Update/Enhance of Java Swing desktop application
* Code Update/Enhance of RESTful Webservices used for integration with the backend System - Oracle E-Business Suite 12c.
* Code Update/Enhance of Custom Java Security Module for Authentication and Authorizations.
* Deploy Updates/Enhancements on Stage and Production environments
* Working on proof of concepts and presenting it to the clients as proactive enrichment of the solution
* Used: Oracle Http Server 12c, Oracle Database 12c, WebLogic 12c, JDeveloper 12c, Java8, Oracle ADF12c, PL/SQL, Oracle E-Business Suite 12c, Toad, Hora Keep Tool, Junit, SoapUI, TIBCO Jaspersoft Studio, MS-Office2010, , SVN, Red Hat Linux 6/7 , Windows 7/8

**EY (Ernst & Young for Systems & Programming WLL),** Jun, 2016 – May, 2018

**Address:** (King Fahad Street, +96611 2779399, + 966 11 46573, http://www.ey.com/me, Riyadh, Saudi Arabia)

**Position:** Computer Programmer *(Full-time paid)*

**Projects:**

**Project name:** SRG-EFA (Saudi Royal Guard - Electronic Files for Applicants), Riyadh, Saudi Arabia

**Project Description**: *(Java/ Oracle ADF12c Central Repository of applicant documents web Solution integrated with SRG-Oracle ERP 12c + SRG-Recruitment Portal- Enterprise Project)*

**Project Duration:** Involvement: Jun-2016 – May-2018

**Programming Duration:** 23 Months

* Six Hours coding/testing/updates per day
* Two Hours managing/planning per day
* Onsite

**Responsibilities:**

* Working as (Senior Java/Oracle ADF Team Lead/ Developer)
* Involved in requirement gathering, analysis, design and development of all project phases.
* Involved in Database design of this project.
* Involved in architecture for this project.
* Involved in project management plan, resource management, tasks &utilization, define technologies and upgrades.
* Involved in Class Diagrams, Use Case diagrams based on unified modeling language UML architecture using Microsoft Visio.
* Involved in development & testing of integration part with "SHAMEL" Oracle UCM module using JAVA + Oracle UCM RIDC API Integration to store/retrieve the electronic documents in SRG main central repository.
* Involved in development & testing of integration part with SRG-IRP (Internet Recruitment Portal) for External Applicant Accounts (uploading, processing, submitting, reviewing, verifying and complete approval for documents).
* Creating, packaging and deploying module shared libraries into Weblogic12c web servers cluster for testing, pre-prod and production environments.
* Used: Oracle Http Server 12c, Oracle Database 12c, WebLogic 12c, JDeveloper 12c, Java8, Oracle ADF12c, PL/SQL, Oracle UCM RIDC API12c, Toad, Hora Keep Tool, Junit, TIBCO Jaspersoft Studio, MS-Office2010, MS-Visio, Rational Rose, SVN, Red Hat Linux 6/7, Windows 7/8

**BDIT (Business Developers for Information Technology Est.),** Aug, 2010 – June, 2016.

**Address:** (Altabishi Street, +966 3 8058672, +966 3 8058672, https://bdevelopers.com.sa, Dammam, Saudi Arabia)

**Position:** Senior Oracle ADF Team Lead *(Full-time paid)*

**Projects:**

**Project name:** E-Services of SRG & IPS (Saudi Royal Guard – Electronic Services & Internet/Intranet Portal Solution), Riyadh-Saudi Arabia, And URL: https://www.srg.gov.sa, https://apps.rgr.gov.sa, https://rgr.gov.sa (Intranet)

**Project Description**: Full Integrated One-Stop-Shop for Saudi Royal Guard Electronic Services based on Java/ Oracle ADF exposed into Internet /Intranet Custom Portals contains twelve modules:

|  |  |
| --- | --- |
| (1) Dynamic Web Content Portal | (07) Applicants & Employees Self-Service Portals |
| (2) I-Recruitment | (08) Training Centers |
| (3) Candidate & Follow-up | (09) E-ticket & Technical Support |
| (4) Committees | (10) Dynamic Reports |
| (5) SMS & Notifications | (11) Monitoring Log & Audit |
| (6) Administration & Custom Security | (12) Applicant Appointments |

And integrated with other backend systems (“Shamel” - Oracle E-Business Suite 12c, Oracle UCM 12c) – Enterprise Mega Project / Overall Cost: Three million dollars– developed in **three phases:**

* **Modules (Phase One)** 
  + - (Dynamic Web Content Portal, I-Recruitment, Candidate & Follow-up, Committees, SMS & Notifications, Administration & Custom Security)
    - August, 2010 – July, 2012. ( 24 months)
* **Modules (Phase Two)** 
  + - (Add-on Dynamic Web Content Portal, Applicants & Employees Self-Service Portals, Training Centers)
    - August, 2012 – July, 2014.( 24 months)
* **Modules (Phase Three)** 
  + - (Add-on Dynamic Web Content Portal, E-Ticket & Technical Support, Dynamic Reports, Monitoring Log & Audit, Applicant Appointments, Integration with Oracle E-Business Suite 12c HCM, Integration with Oracle UCM 12c)
    - August, 2014 – June, 2016. ( 22 months)

**Project Duration:** Involvement: Aug, 2010 – June, 2016

**Programming Duration:** (Five Years, Ten Months)

* Six Hours coding/testing/maintenance per day
* Two Hours managing/planning per day
* Onsite

**Responsibilities:**

* Working as (Senior Java/Oracle ADF Team Lead/ Developer)
* Involved in requirement gathering, analysis, design and development of all project three phases.
* Involved in Database design of this project.
* Involved in MVC architecture for this project.
* Involved in Creating of Key PL/SQL procedures and functions used in this project.
* Involved in development of ADF UI pages & templates of all application modules.
* Involved in development of ADF task flows & templates of all application modules.
* Involved in development of ADF Entity Objects, View Objects and Read Only View Objects of all application modules.
* Involved in development of ADF Application Modules, Java custom Entities and Custom Java generic utilities of all application modules.
* Involved in migrations between the oracle ADF releases (upgrades).
* Involved in developed of key flows such as profile search flow, best fit flow etc.
* Involved in maintaining of oracle EBS12c HCM module by used OA framework to maintain the integration output with an enrollment of applicants into the backend system. ”Shamel”
* Developed SOAP integration of Saudi (ELM company) web services for retrieving Saudi national information including applicant picture by creation of MTOM / SOAP Webservices from WSDL.
* Developed the SOAP Proxy Java client for integration with NIC (National Information Center) to verify the applicant identity during the registration process.
* Creating, packaging and deploying newly version of ready Modules on Oracle AS 10g & Oracle Weblogic12c for testing, pre-prod and production environments.
* Actively participate in client steering committees meeting and project managers meeting.
* Building software project management plan, assigning resource for modules, define technologies and upgrades, assigning of tasks for team.
* Handling responsibilities about development deliverables and tasks progress.
* Used: Oracle Http Server 10/11/12c, Oracle Database 10/11/12c, WebLogic 11/12c, JDeveloper 11/12c, Java 6/7/8, Oracle ADF11/12c, PL/SQL, Oracle UCM RIDC API11/12c, Toad, Hora Keep Tool, Junit, TIBCO Jaspersoft Studio, MS-Office2010, MS-Visio, Rational Rose, CVS, Mantis, Bug Tracker, SVN, Red Hat Linux 6/7, Windows 7/8

**Savvytek**, Jan, 2008 – July, 2010

**Address:** (318 King Abdulla II Street, +96265816650, http://www.savvytek.com/, Amman, Jordan)

**Position:** Oracle Technical Consultant *(Full-time paid)*

**Projects:**

**Project name:** MOCI (Ministry of Culture and Information), Intranet & Internet Oracle Portals – Riyadh, Saudi Arabia

**Project Description**: (Intranet & Internet Oracle Portals integrated with Oracle EBS 12c Self-Services + MS Exchange+ SSO using OID – AD integration.)

**Project Duration:** Involvement: Sep-2009 – July-2010

**Programming Duration:** 11months

Six Hours coding/testing/maintenance per day

Two Hours managing/planning per day

**Responsibilities:**

* Worked as (Portal Team Lead/ Acting AS Project Manager) for MOCI Portal Project in Riyadh, Saudi Arabia.
* Involved in architect, analyses, design, develop and deploy MOCI Portals for CMS (Content Management System).
* Involved in develop the integration part with MOCI backend Correspondence System using PDK JAVA Portlet & JAX RPC Web Service Proxy.
* Involved in develop the Integration with MOCI ERP (Oracle EBS) for different Components such as (Oracle Financials, Oracle HR, Oracle Projects, Oracle CRM, and Oracle Supply Chain) using Oracle PDK (JAVA Portlet Development Kit) & JAX – RPC Web Service Proxy).
* Involved in develop the integration with MOCI Exchange Mail Server using java mail API.
* Involved in develop the Integration with Alerts and Notification Application (using Web Services and Oracle portal content Framework API).
* Involved in develop the integration to expose any pages of OLM (Oracle learning Management) & Self Service as Portlet.
* Managing the tasks for the team assigned member.
* Monitor project plan, millstone & deliverables for the whole project (start to end).
* Handling the Sign off for user acceptance test and go Live.
* Used : Java (1.5), Oracle Portal 10g, Oracle Internet Directory, Oracle DB10g, JSR 168 / WSRP and PDK-Java , JavaScript, CSS, CVS, Mantis Bug Tracker, Jdeveloper10g , Red Hat Linux 5, Windows XP/7

**Project name:** ASEZA (Aqaba Special Economic Zone Authority), Intranet & Internet Oracle Portals – Aqaba, Jordan

**Project Description**: (Internet & Intranet Oracle Portals for ASEZA clients and employees self –services integrated with all backend systems)

**Project Duration:** Involvement: May-2009 – Nov-2009

**Programming Duration:** (*7 months*)

Six Hours coding/testing/maintenance per day

Two Hours managing/planning per day

**Responsibilities:**

* Working as (Portal Team Lead/ Acting AS Project Manager) for ASEZA- Aqaba Portals Project.
* Involved in architect, analyses, design, develop and deploy ASEZA for CMS (Content Management System).
* Involved in develop the integration part with ASEZA backend Correspondence System using PDK JAVA Portlet & JAX RPC Web Service Proxy.
* Involved in develop the integration part with ASEZA Exchange Mail Server using out –of – box Oracle Integration Portlet for MS Exchange OWA-2003.
* Involved in develop the 27 initiation forms for ASEZA workflow System using SOA+JAX RPC Web Service Proxy+ Oracle PDK Java Portlet.
* Implemented SOA architecture with web services using SOAP, Jprofiler, WSDL, UDDI and XML.
* Managing the tasks for the team assigned member.
* Monitor project plan, millstone & deliverables for the whole project (start to end).
* Handling the Sign off for user acceptance test and go Live.
* Used: Java (1.5), Oracle Portal 10g, Oracle Internet Directory, Oracle DB10g, JSR 168 / WSRP and PDK-Java , JavaScript, CSS, SOAP, Jprofiler ,CVS, Mantis Bug Tracker, Jdeveloper10g Release 2, Red Hat Linux 5.8,WindowsXp

**Project name:** E-Services Solution of MIT (Ministry of Industry & Trade) – Amman, Jordan

**Project Description**: (Migration of Forms 6i Application into JAVA Web Based Application.)

**Project Duration:** Involvement: Feb-2009 – May-2009

**Programming Duration:** (*4 months*)

Six Hours coding/testing/maintenance per day

Two Hours managing/planning per day

**Responsibilities:**

* Development of MIT e-services JSF – Primefaces UI (Trade Names, Trade Marks).
* Development the integration of the e-services with electronic payment system using POJO Rest API.
* Bug fixing for some of major issues in Central Registry, Jasper Reports and Administration subsystems.
* Preparing user acceptance testing document and scenarios.
* Link systems with electronic payment system.
* Creating, packaging and deploying MIT e-service on Oracle 10g application server in staging and production environment.
* Handling the Sign off for user acceptance test and go Live.
* Used: Java (1.5), J2EE 1.5, JSF, Primefaces, Oracle AS 10.3 , Toplink Essential, Oracle DB10g, JSF 1.1, JavaScript, CSS, CVS, Mantis Bug Tracker, Jdeveloper10g , Red Hat Linux 5.8, WindowsXp

**Project name:** DVLD (Drivers & Vehicle Licensing Department) – Amman, Jordan

**Project Description**: (Migration of COBOL System into JAVA Web Based Application, JSF + Facelets + EJB3 on Oracle Application Server 10g)

**Project Duration:** Involvement: Jan-2008 – Jan-2009

**Programming Duration:** (*13 months*)

Six Hours coding/testing/maintenance per day

Two Hours managing/planning per day

**Responsibilities:**

* Working as member of vehicle subsystem.
* Working as member of report subsystem.
* Working as member of driver’s subsystem.
* Working as member of administration subsystem.
* Creating all use cases of power of attorney module.
* Involved in design and implementation of MVC architecture in DVLD for all modules.
* Wrote Technical design document with the class, sequence, activity diagrams in each use case for vehicle and power of attorney subsystems.
* Designed and Developed the UI Framework built using JSF Facelet with MVC Design Pattern.
* Developed various reusable Helper and Utility classes which are used across all the modules of the DVLD application.
* Implemented caching techniques, wrote POJO classes for storing data and DAO's to retrieve the data and did other database configurations using EJB 3.0.
* Wrote build deployment scripts using ANT, Maven, shell scripts and JACL on UNIX environment.
* Implemented JSF Converters to handle formatting and Localization and configured the faces-config.xml to create a web application navigation rule.
* Working on development of Statistic report in different format (PDF, EXCEL, word) using Jasper Reports.
* Worked on the mechanism of DVLD security.
* Used : Java (1.5), J2EE 1.5, Oracle AS 10.3, XML, Log4j, JUnit, XMLSchema, SOAP, EJB3.0, Toplink Essential, Oracle DB10g, JSF 1.1, Facelet, JavaScript, CSS, CVS, Putty , Jasper Reports, Mantis Bug Tracker, Jdeveloper10g, Red Hat Linux 5, Windows Xp

**APCA (Al-Amal Process Control Automation)**, Feb, 2007 – Jan, 2008

**Address:** (Amer Bin Malek Street, +96265377855, +96265377833, https://apcatech.com/, Amman, Jordan)

**Position:** *Projects Account Manager (Full-time paid)*

**Projects:**

**Project name:** QMS (Queuing Management System), Amman, Jordan

**Project Description**: (Product: A queue management system is used to control queues. Queues of people form in various situations and locations in a queue area)

**Project Duration:** Involvement: 2007 – 2008

**Programming Duration:**

*Actual coding: None*

**Responsibilities:**

* Set up technical specifications for different solutions to be forward for sales team; technical specifications are set for highly efficient modern security systems, tracking systems, under vehicle systems, QMS (Queuing Management System).
* Evaluate and understand client requirements thru site survey as per our technical information which are provided.
* Full responsibility about technical study for tenders.
* Responsible about internet research for any new technologies to enhance company security systems and to increase our client's satisfaction and demand.
* Managing technical team for troubleshooting and solving issues.
* Asset support for designing the LAN network for clients to integrated with QMS.

**Winner IT (Winner Information Technology)**, Sep, 2005 – Feb, 2007.

**Address:** (Wasfi atal Street, +962796695905, Amman, Jordan)

**Position:** Technical Support Team Leader *(Full-time paid)*

**Projects:**

**Project name:** Winner-VOIP Communication Solution for Small Business, Amman, Jordan

**Project Description**: *(Custom Voice over IP Communication Solution as one-stop-shop for small business to make calls based on the refined quality, lower cost and auto switch over different service providers)*

**Project Duration:** Involvement: Nov-2005 – Dec -2006

**Programming Duration:** 13 months

* Four Hours coding/testing/maintenance per day
* Onsite / Remote

**Responsibilities:**

* AS Power Builder Developer Responsibilities includes :
  + Involved in the design and development of the client entry screens, menus and major reports in Power builder 7
  + Understanding business requirements and preparing Business Requirement Design Document (DSD).
  + Prepared the Functional Specification Document and the Technical Specification Document (Pseudo code).
  + Preparing the SQL Queries for testing the Database change in the various tables in the database.
  + Writing various Business processes scenarios for testing the functional part of the application.
  + Unit testing and System Integration Testing (SIT) for the application, Base line testing.
  + Coded the SQL Queries needed by the application.
  + Coordinating team members in terms of functional, technical and logical assistance to resolve the issues reported from customer.
  + Analyzing the nature of issues and giving the rapid and appropriate solutions for show stopper issues.
  + Involved in Production support.
  + Involved in the Designing, Migration, Analysis and Estimations of the requirements
  + Used: MS SQL Server 2000, PowerBuilder 7 IDE, Windows 2000, WindowsXp
* AS Technical Support Responsibilities includes :
  + Handling and managing with under supervision technical team the installation and implementation for different VOIP services and LAN networks for clients.
  + Controlling VOIP routes in remote gateway.
  + Evaluate VOIP traffic per week to achieve company traffic termination and origination goals and plans.
  + Asset support team on any challenges regarding of VOIP h/w and machine software and troubleshooting for any services.
  + Asset support for designing the LAN network for clients to integrated with their SIP machines.

**Project name:** FCC – *Freight Cost Calculation Java Web Solution for Emerson Process Management – Headquarter, Fisher – Rosemount Europe, Middle East and Africa GmbH, Baar, Switzerland*

**Project Description**: *(JAVA Web Application based on Servlet and JSP pages deployed into OC4j 10g)*

**Project Duration:** Involvement: Sep,2005 – Oct,2005

**Programming Duration:** (*8 weeks*)

* Eight Hours coding/testing/maintenance per day
* Remote

**Responsibilities:**

* Designed and implemented the user interfaces (UI).
* Coded model / java / POJO classes with JSP and Servlets
* Performed Unit Tests.
* Specified and performed Feature Deliverables Test plans.
* Deployed the web app into stage, production environments.
* Used: OC4J10g, JDeveloper 10g, MS Access Database, Windows 2000 , WindowsXp

**EDUCATION**

*B.Sc. (Software Engineering) from College of IT (Information Technology), Philadelphia University Private Jordanian Institute, Amman, Jordan in 2005GPA is (77.1 of 100)*

**PROFESSIONAL TRAINING**

**Riyadh - KSA – Oracle Training Center**

* *Oracle Fusion Middleware 11g: Build Application with ADF I Ed2.*
* *Oracle Fusion Middleware 11g: Build Application with ADF II Ed2 LVC.*
* *R12.x Building OA Framework Applications Ed 1.*
* *R12.x Extend Oracle Applications: Customizing OA Framework Applications.*
* *R12.x Extend Oracle Applications: OA Framework Personalization.*
* *Oracle Weblogic Server 11g: Administration Essentials Ed 2 LVC.*
* *Oracle Weblogic Server 11g: Advanced Administration Ed 2.*
* *Oracle Weblogic Server 11g: Monitor and Tune Performance Ed 2 LVC.*
* *Oracle BI 11g R1: Build Repositories Ed 1.*
* *Oracle BI 11g R1: Create Analyses and Dashboards Ed 2.*

***Chicago -USA – DELL EMC Training Center***

* *EMC Unified Storage Management.*

**SCORES**

*N/A*