ALICA HUYEN NGUYEN

Euless, TX 76040 405-816-2147

[huyen62000@gmail.com](mailto:huyen62000@gmail.com) <https://www.linkedin.com/in/alica-nguyen/>

# PROGRAMMER | BUSINESS ANALYST | FUNCTIONAL ANALYST| PRODUCT OWNER | ARCHITECTURE

Analytical professional with extensive experience in Computer Programming. Well-versed in business/functional analysis, testing, architecture, security, and Information Systems. Highly skilled IT/Functional lead, adept at gathering and documenting the requirement/Design/procedure. Proven ability to create test case scenarios including functional, integration, and acceptance testing. Life Cycle process.

# TECHNICAL SKILLS

Oracle PeopleSoft (People Code | Application Engine | SQRs | Security admin | query). Workday (a Tester | integration) | TOAD for Oracle | SQL | PS/SQLs | Oracle SQL Developer | Microsoft windows (Word | excel | PowerPoint) | Visual Studios

# EXPERIENCE

**THE BOEING COMPANY, Dallas, TX November 1998 - Present Programmer/Analyst/Security Admin**

**PeopleSoft HRMS Payroll System,** February 2021 - Present

* Perform Impact analysis and alternatives estimates for HR Portfolio Work Request (PWR)
* Perform testing and demo the testing with Operation team with all the new and existed functionalities.
* Transition the Stock Module Admin to Fidelity by wrote the Queries/SQLs to extract the data in HRMS and send to Fidelity (Current data) and historical data to Alight.
* Create different inbounds and outbounds interface programs between HRMS and Fidelity to taxes and deduct the employee’s paychecks that employee buy, and/or change their stocks.
* Support off-cycle and on-cycles for North America payroll.
* Production on-call and troubleshoot the problem and resolve issues that cause automate jobs failure.
* Createsand modifies many P+ methodology documents include HR, Benefit, Security, Job data, Personal data, Job Data Approval System (JDAS), and Worklist for outsource IT write the codes.
* Createsthe test data, hire/Rehire, transfers, Pay Rate change for the employees when the software and functionality change.
* Create new permission list, roles, grant access to pages for end user to access.
* Write Audit functionalities, security’s queries, and schedule queries to capture who made the change and whom have access to the system daily, weekly, monthly, and quarterly.
* Perform Boeing Corporate Salary Review process to Deloitte, LLP for compliance.
* Owner of Document Management System (DMS) that upload the documents to DMS website for end user to access and view the documents.

**Workday HCM,** June 2017 – Present

* Created and input the test scenarios from Workday to trigger the Job change for down stream system.
* Created Functional Design Documents (FDD) and mapping demographic data for integration team build the integration.
* Created and Modified Workday Integration for Financing and Payroll systems.
* Wrote the PeopleSoft programs to extract all the compensation and benefit data from HRMS to Spreadsheet for Accenture team to load into Workday.
* Wrote the programs to convert all the people qualifies for Salary increase to Workday.
* Create and support many integrations inbound and outbound between Workday and others downstream systems.
* Performed impact analysis for data change.

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**Personnel Records Storage (PRS) Open Text,** May 2020 - February 2021

* Converted over 100 trillion legal documents to the new servers with the new structure based on each country and regions for entire the world.
* Add the security level for user to see data based on based on their regions and country.
* Validate and testing the documents load from Workday to PRS like Offer letter and Code Conduct.

**Medical Information System (MIS),** October 2018 - May 2020

* Wrote many conversions SQLs for MIS to move to the new vendor (Enablon) that saved times and cost for MIS.
* Modify the software for Business and end user needed.
* Support and maintenance of the MIS system.

**HRMS PeopleSoft HR,** November 1998 - June 2017

* Customizing the PeopleSoft Application using Application Designer.
* Writing and maintaining custom SQR’s, People-Code, People-Tools, PeopleSoft Portal, and On-call responsibility after business hours.
* Writing and maintaining custom Query and schedules query.
* Analyze and design computing applications addressing business requirements using common software development processes.
* Analyze and design, code, compile, test plan, and test script, for each program in compliance with established departmental guidelines and standards.
* PeopleSoft Patch Focal: Analyze and determine all the Updates & Fixes that come from Peoplesoft and determine if they need to be applied or not.
* Perform technical reviews of feasibility studies, design documentation and validation reviews.
* Communicate with department management and functional users on requirements, activities, status, and mentor the new members that come to the boards.
* Support guidelines and standards using P+ methodology.
* Document Management Service Focal and Software Impact Analysis Team
* Helpdesk support for Boeing PeopleSoft users.

# EDUCATION

**Bachelor of Business Administration - Management Information Systems,**

University of Oklahoma

# ADDITIONAL INFORMATION

U.S. Citizen Fluent in English and Vietnamese

Volunteer at Vietnamese Martyrs Parish as Catechist and teacher of Vietnamese Second Language classes.