

Alfonso Lopez

Software Developer - Trax Aero

Wellington, FL - Email me on Indeed: [indeed.com/r/Alfonso-Lopez/12d53c735665a09d](https://www.indeed.com/r/Alfonso-Lopez/12d53c735665a09d)

Software Developer/Engineer position to utilize skills in application design and development as well as problem solving.

Willing to relocate to: Lake Worth, FL

Authorized to work in the US for any employer

WORK EXPERIENCE

Software Developer

Trax Aero - Miami, FL - December 2016 to Present

Enhance and support Trax Aero Maintenance web application using Primefaces as ui layer and Java as mid-tier layer. Oracle / PLSQL is the data access layer. IDE: Eclipse.

Software Developer

CircleBack Lending - Boca Raton, FL - November 2015 to December 2016

Designed, developed and deployed Apex Classes, Controller Classes and Apex Triggers for various functional needs in the application using the IntelliJ IDE.

- Designed, Implemented and deployed Custom objects to suit to the needs of the application
- Defined lookup and master-detail relationships on the objects.
- Developed Visual Force Page according to the client's requirement.

Software Developer

Office Depot - Boca Raton, FL - August 2011 to November 2015

Develop Spring 4.0 MVC web pricing and merchandizing applications with JPA 2.1/Eclipselink backend and JSP/JQuery front-end. IDE: JDeveloper.

- Create 286 Spring portlets for IBM Websphere portal 8.0 using JSP, JQuery and MVC architecture for the item-control unit. IDE: Eclipse
- Design and develop the automation for the items/skus setup using Windows scripting, WinShuttle tool and Java. IDE: Eclipse
- Enhance and support clearance pricing web application using Oracle ADF framework. IDE: JDeveloper.
- Build Java soap web services to enhance the customer loyalty application using Spring, JPA 2.1/Eclipselink and SoapUI as a testing tool. IDE: JDeveloper
- Enhance and support the Vendavo's margin and profit optimization solution.
- Developed data models in Oracle 10g/11g complete with PL/SQL packages, store procedures, views, tables and triggers. IDE: SQL Developer

Software Developer

Research In Motion - City of Sunrise, FL - September 2009 to August 2011

Researched existing requirements and current process of competitive analysis record tracking and reporting.
Gathered requirements specifications to implement front-end application.

- Ongoing analysis of the integrity of the database design by utilizing existing and evolving requirements from the team.

Facilitate peer review of the database implementation. Update the design based on findings and feedback within the enterprise architect application framework.

- Develop C# application within Microsoft Visual Studio 2010 development environment to validate existing lab data set for subsequent data storage and retrieval.

- Write test cases using the Java Platform to check functionality on server side and handheld device

- Write new functionality using the Java Platform to be included in APIs used to test handheld device features.

- IDE: Visual Studio 2010, Eclipse - Back-end: SQL Server 2008

Software Developer

Homecare Homebase - Louisville, KY - January 2008 to June 2009

Designed and enhanced (front and back-end) home care oriented applications using .NET Platform

- Developed stored procedures, functions, views using Transact-SQL

- Experienced with scrum methodology

- Worked with Team Foundation Server for source control and bug tracking.

- IDE: Visual Studio - Server: SQL Server

EDUCATION

Bachelor of Science in Computer Science

College of Engineering and Computing - Boca Raton, FL
May 2011

Bachelor of Arts in English Language and Literature

Universidad Central de Las Villas
December 1997

SKILLS

SQL (7 years), JAVA (6 years), DATABASE (6 years), ORACLE (4 years), DATA MODELS (4 years)

ADDITIONAL INFORMATION

SUMMARY OF SKILLS:

Developed enterprise applications using the Java and .NET Platforms

Developed data models with PL/SQL packages, store procedures, views, tables and triggers

Excellent written and verbal communication skills

Fluent in Spanish

Languages: Java, C#, C, C++, SQL, Windows Scripting, Apex

Databases: SQL Server, DB2, Oracle

Other Technologies: ADO.NET, ASP.NET, Servlets, JSPs, ADF, Spring MVC, XML, JPA, JQuery, JWWidgets, Portlets, WinShuttle, Vendavo, Salesforce