Maxwell Alexander Alonso

Systems Engineer

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APTITUDES

I am a systems engineer with experience in software development.

I like to write functional programs that solve problems and speed up processes.

I love learning and self-training..

EXPERIENCE

United Parcel Services Mexico, Mexico City - *Developer*

May 2011-December 2021

- Was in charge of maintaining and developing programs for the electronic billing of Importation.
- Developed a program for electronic billing on sales points.
- Developed an inventory system for the automotive area of the company in Mexico.
- Developed various programs for automation of reports used by the finance area.
- During that time in UPS I worked with C#.

Sabio Solutions S.A. De C.V., Mexico City - *Technical specialist for Database*

February 2007-July 2010

- My Duty was the development and execution of queries in Oracle production databases for the area of METLIFE clients.
- I developed a linux shell to schedule the execution of queries and send the status of execution by email.

PEMEX, Mexico City - *Assistant Technician of the Superintendent at PEMEX Gas Planning Subdirectorate*

March 2004-December 2006

- Participate in the development of a simplified model for optimization of long-term operations.
- Participate in the maintenance of the optimization model.
- Provide maintenance and update to the Visual Basic interfaces for information input and output of the PGPB operations optimization model (MOGAS).
- Participate in the development of a comparative analysis system for the different offer scenarios multi-year of natural gas and condensates.

FORMATION

Universidad del Valle de México - Mexico City - *Systems Engineer*

January 2000-January 2005

Graduated as a computer systems engineer.

Codecademy.com - Mexico City (Remote mode) - *Full stack developer*

January 2022-Up to day

Currently studying.

DCInternet S.A. De C.V. - Mexico City - *MVC with Java 7 (JSE JSP & Servlets), Oracle 11g y Tomcat*

Finished on July 2015

Duration of 70 hours

Centro Netec S.A. De C.V. - Mexico City - *Java Programming*

Finished on October 2010

Duration of 120 hours

Centro Netec S.A. De C.V. - Mexico City - *Essential English Levels and TOEIC Testing*

Finished on April 2009

Duration of 1 Year

TOEIC Test final punctuation: 785

DCInternet S.A. De C.V. - Mexico City *- Oracle PL / SQL*

Finished on March 2007

Duration of One week 4 days

DCInternet S.A. De C.V. - Mexico City *- Oracle DBA 001*

Finished on February 2007

Duration of One week 1 day

DCInternet S.A. De C.V. - Mexico City *- Programming a SQL Server 2005 Database*

Finished on February 2007

Duration of One week

UNAM. Acatlán Campus. - Mexico City *- Introduction to UNIX OS*

Finished on March 2003

Duration of 3 months

UNAM. Acatlán Campus. - Mexico City *- Programming with C++*

Finished on March 2002

Duration of 3 months