

MARIO ALBERTO RAMIREZ HERNANDEZ

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As a Financial Technologist I am involved in the creation of tools to make more **efficient & cost effective** the operation of the Front Office Division in an Investment Bank, with more than ten years experience developing and architecting enterprise applications for companies like Sony, ING, Telcel and BBVA I am a strong believer in the potential of **technology as a business enabler**.

PROFESSIONAL EXPERIENCE

BBVA Corporate & Investment Banking

Madrid

Front Office Analyst

Jan 10 to Date

- ◆ Led the efforts of the Implementation in Mexico of BBVA Global Derivatives Pricing Platform, adapting the current in-house derivatives pricing platform to fit Mexican market business needs that allowed the system, among other things to:
 - ▶ Quote Prices for FX Vanilla Structures and Interest Rate Products.
 - ▶ Perform Market Data Management Tasks
 - ▶ Operate across different time zones

BBVA Wholesale Banking & Asset Management

Mexico City

Analyst

Nov 08 to Dec 09

- ◆ Creation of a Knowledge Management ,Information Exchange & Project Management Tool for the Front Office Area , taking responsibility for project quality, user requirements and timelines.
- ◆ Managed entire software development lifecycle from analysis of client needs to prototyping and implementation of a project to develop Pricing Tools for Interest Rate Products

Mexico City

Telcel

Web Engineering Admin

Jan 06 to Nov 08

- ◆ As a Web Administrator Specialist my labours included Search Engine Optimization and Reporting that helped Marketing Areas & Value Added Services department on key strategic decisions as well as Web Application Development , Administration & Analytics for Mexico's largest mobile operator website
- ◆ When I was part of the Rating & Roaming Team I oversaw the development and maintenance of Billing Tools for post-paid contracts for the Billing Department, that allowed to grasp a better understanding of the Roaming & GPRS charges applied to clients

Mexico City

ING Investment Management

Analyst

Sep 02 to Dec 05

- ◆ Administration of the ING On-line Mutual Funds Operations Center www.ingim.com.mx.
- ◆ Development of online financial tools for Retirement Planning & Personal Investment Profile Definition.

Sony

Web Developer

May 01 to Dec 01

- ◆ Administration of Sony México's corporate web site www.sony.com.mx.
- ◆ Coordination of early stages of development of the www.sonystyle.com.mx ecommerce site
- ◆ Development of a newsletters delivery application for the Marketing Department for Club-Vaio members

Abargon

Web Developer

Jan 00 to Apr 01

Mexico City

- ◆ In charge of the Team responsible for the creation of Website Development companies like:
 - ▶ Bimbo (www.bimbo.com.mx)
 - ▶ Bayer de México(www.bayer.com.mx)
 - ▶ México Desconocido (mexicodesconocido.com.mx)
 - ▶ Comisión Federal de Electricidad (www.cfe.com.mx)

Managerial Skills

- ▶ Goal and Business Oriented
- ▶ Team Player
- ▶ Excellent in mentoring, and coaching team members

Technical Skills

- ▶ Java / EJB3 / JPA / Swing/ Design Patterns
- ▶ Maven / SVN
- ▶ Websphere / Glassfish / Weblogic / Oracle RDBM
- ▶ Javascript / HTML5 / Node.js

Languajes

- ▶ Spanish : Native Speaker
- ▶ English : 90%

- ◆ Valuation & Hedge Strategies with Financial Derivatives Products - 30 hrs **BBVA**
- ◆ Market Development Program: Finance, Financial products, Structures and Strategies used in Markets Area - 115hrs **BBVA**
- ◆ Money Market Operator Certification **AMIB***
- ◆ Sun Certified Programmer **SUN**

*Mexican Financial Regulation & Certification Agency

Diploma in Information Society Technologies

EOI, Madrid, Spain Jan 02 - Jul 02

BS, Systems Engineering

ESCOM -National Polytechnic Institute 1996-2000