

Rodolfo Diaz

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Troy Mi USA 48083

Program Management & Software Development

- Skilled commercial negotiator, focused on business growth
- Global launch of complex programs and projects
- Strong record on crisis management & risk mitigation
- Full Stack Software Development, Web and Mobile

Core expertise:

In Automotive:

Infotainment, Car Connectivity, Powertrain, Transmissions, Sensors, Actuators, Smart Valves, Eclectic Motors, Driver Information, Telematics, HUDs, Fuel Handling, Thermal management, Exhaust Systems,

As Software Developer:

Development of productivity tools for Web and Mobile versions. Social Network Style for team management , Budget tacking and Financial analysis, cloud based applications.

As program manager:

I consider pragmatic communication to be among my strongest assets.

Implementing "Agile" methodologies and coaching others have been my most recent success.

Recognized several times by top leadership as best manager to lead global business units.

Software:

- React
- React Native
- LabVIEW
- JScript
- Node
- C#
- Python
- MERN Full Stack

Websites: https://rodolfod1.github.io/Updated_Portfolio/Index.html

Certifications

Full Stack Flex Web Development - Michigan State University

Effective Negotiations – Karrass™

Difficult Negotiations – Schraner Negotiation Institute™

Negotiations and Closures – ProAktiv GmbH™

Red X Journeyman – Shainin LLC™

PMI-ACP

Languages

English, Spanish, Italian

Career Highlights

Eberspächer GmbH

Sr. Program Manager

May-2015 to Present

Exhaust Systems & Smart Actuators

Novi, MI

Capital savings of \$ 25.8M, EBIT improvement from 9% to 20.3%

Global development and release of new PLM software

Platform Management software development for Northamerica.

Regional PMO coaching and supervising 12 Program Managers for the North America business unit.

Full P&L responsibility from business acquisition to end of production (cradle to grave).

Programs Launched: Ford P708 Super Duty, Ford 21.5 Raptor , Ford 22MY Warthog, Ford P702

F-150, U625 Explorer, Cx482 Escape, FCA JL Jeep Wrangler, FCA DT Ram 2500

Career Highlights Cont.

Nippon Seiki
Digital Clusters ICP
Working trade capital improvement recovering \$18M reducing recovery time from 29 months to 9 months after investment
Awarded FCA Supplier of the year
Business development & supervisor Liaison Japan – USA and OEM to Tier1
Programs Launched: FCA RU, FCA WD/WK, FCA MK, FCA JK

Business Development Manager

Troy, MI. Nagaoka ,Japan

May-2014 to May-2015

Johnson Electric
Powertrain
New Facility startup in Mexico for BLDC motors ; Corporate mindset turnover converting a lost business into 6 won acquisitions equivalent to \$136M,
Global launch of D2UXX platform on 3 countries simultaneously
Customer recognition for 31XX flawless launch; CEO recognition for best Global PM execution
Programs Launched: GM D2UXX (USA and PRC), GM 31XX (USA Only), GM INOVAR (Brazil)

Global Program Manager

Plymouth, MI. Asti, Italy. Hong Kong.

Sept-2011 to May-2014

Audisel Inc.
Automation and test
Task force implementation on the sales department resulting on a \$2.6M revenue increase in three months
Programs Launched: turnkey assembly cells for Automotive, Aerospace, and Medical industries

Business Development Manager

El Paso TX / Juarez Mexico

April-2011 to Sept-2011

Delphi
Powertrain
New facilities set up in Mexico and China for Fuel Pumps and Electronic Actuators equivalent to \$86,4 M on capital investment.
EBITA improvement from 6% to 19.5% representing savings of \$2.5M/ year
Setup of a the 1st prototype facility outside USA for Fuel Pumps and propulsion systems
Technical program manager , Electronics specialist , launch coordination and budget control
Programs Launched: Mercedes-Benz Smart Actuator, Ford ETB actuator, KIA GDI valve,and GM transmission control Module, Harley Davidson V-ROD and Sportster, BMW i7

Technical Program Manager

Mexico Technical Center

Aug-2004 to April-2011

Visteon
Audio Infotainment & Telematics
Design, development and implementation of End Of Line testers and Calibration Equipment for GPS and Entertainment systems
Cross functional team leader for software and hardware engineering teams
Programs Launched: GM Epsilon DVD, Chrysler FES (RA,JK,) , Ford D186 radio and RCU

Advanced Manufacturing Engineer

Chihuahua, Mexico

Dec-1998 to Aug-2004

Education

Michigan State University Class 2021 – Full-Stack MERN development GPA 4.0

Chihuahua Institute of Technology Class 2001 (Chihuahua City, Mexico) BS Electrical Electronics Engineering GPA 3.4

Minor: Industrial Engineering

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