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**PROFESSIONAL INDUSTRIAL ENGINEERING / OPERATIONS MANAGER / REGIONAL DIRECTOR**  
~ Supply chain and Global Logistics Expertise ~ Mature, Start-Up & Turnaround Operations ~  
~ International Background - North/South/Central American Markets ~

Over 20 years of international experience at director and manager level in transportation and logistics management for such companies as MFC Project Engineers, Indigo Piping Systems, The Coca Cola Company, and Nestle. Ability to develop and implement successful transportation and supply chain strategies designed to reduce costs and improve customer service. Deeply accomplished and results-driven senior management executive with a an extraordinary record of success driving high-value revenue and profit gains, large-scale cost savings, and improved organizational productivity and performance. Consistent, documented ability to lead teams in developing new, profitable multimillion-dollar revenue streams and opening thousands of new distribution points. Proven track record of refining efficient and sustainable supply chains to improve efficiency and increase profit. U.S. CITIZEN.

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**CORE QUALIFICATIONS**

**Manufacturing Operations  
Management  
P&L Management  
Transportation Strategy**

**Supply Chain Sustainability  
Business Process Improvement  
Stochastic Programming**

**Global Business Expansion  
Global Supply Chain Logistics  
Green Logistics**

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**EDUCATION**

**Doctor of Philosophy in Industrial and Systems Engineering** (c)  
Bagley College of Engineering at Mississippi State University, USA

**M.Sc. Industrial Engineering & Operation Research**(c)  
Bagley College of Engineering at Mississippi State University, USA

**Master in Logistics & Transportation Management concentration in Reverse Logistics** **June 2015**  
American Military University, West Virginia, USA

**M.Sc. Engineering Management** **June 2010**  
California State University, Hayward, USA

**Master in Business Administration.** **December 1997**  
Universidad Del Pacifico, Perú

**B.S. Industrial Engineering** **December 1990**  
Universidad de Lima, Perú

**PROFESSIONAL CREDENTIALS**

PROFESSIONAL INDUSTRIAL ENGINEER P.E. LICENSED, California License No 4348  
GRADUATE CERTIFICATION IN THEORETICAL STATISTICS, California State University, June 2011  
STANFORD ADVANCED PROJECT MANAGER CERTIFICATION, Stanford University, June 2008  
TOTAL QUALITY MANAGEMENT CERTIFICATE, AOTS, Japan, February 2004

SENIOR MEMBER OF THE INSTITUTE OF INDUSTRIAL ENGINEERS USA  
MEMBER OF INSTITUTE FOR SUPPLY CHAIN MANAGEMENT USA  
MEMBER OF AMERICAN SOCIETY OF TRANSPORTATION & LOGISTICS USA  
MEMBER OF COUNCIL OF SUPPLY CHAIN MANAGEMENT PROFESSIONAL USA  
MEMBER OF APICS USA  
MEMBER OF INSTITUTE FOR OPERATIONS RESEARCH AND THE MANAGEMENT SCIENCES

**PROFESSIONAL EXPERIENCE**

**UNIVERSIDAD DE LA SABANA**, Colombia

2015

**Visiting Professor**  
International week

**UNIVERSIDAD SAN IGNACIO DE LOYOLA**, Lima Peru

**Professor MBA UQAM**  
Operation Research

2014 ~ Now

**UNIVERSIDAD SAN IGNACIO DE LOYOLA**, Lima Peru

**Director of Logistics & Transportation Engineering Program**

2013 ~ Now

- Professor in Logistics & Transportation Engineering and Industrial Engineering Programs.
- Leadership position, responsible for course and curricula development and related activities for courses in logistics and transportation engineering and technology and related programs.
- Responsible for the academic quality of the programs, the administration of new courses and curricula (i.e., intensive short courses, professional series and/or certificate programs), and evaluation and oversight of current courses and instructor performance.
- Responsible for helping to develop training programs for corporations and other entities (i.e., develop content for the proposal, communicate with selected instructors regarding their contract, logistics, course requirements, etc., communicate with client as needed, and oversee implementation of training sessions)

**M.F.C. PROJECT ENGINEERS**,

**Regional Manager, South America Partner**

*January 2008 ~ Now*

- Full P&L management of the region, with primary focus on improving top and bottom-line for existing M.F.C. Project Engineers' businesses. Manage EXIMBAK multimillion projects.
- Perform due diligence on technologies being considered for investment which include market/technology research for competition, market size, patent searches, valuation, and other appropriate research.

**Operations Manager Oakland, California**

*January 2008 ~ March 2011*

The engineering team oversees the procurement and logistics for waterworks and irrigation projects domestically and internationally mainly with Latin American.

- Successfully managed multimillion-dollar projects funding by government and private agencies, regularly exceeding customer expectation through on-time, within-budget project delivery of high-quality products and services
- Led the business unit's SOP (sales/operations planning) process that drove manufacturing plans (production, capacity and inventory plans), sales plans (forecasting, bookings and shipments), sourcing plans (raw materials), financial plans (budgeting & financial outlooks) and impact/contingency analysis.
- Utilized Lean Manufacturing principles to reduce costs and improve on-time delivery by 30%

**INDIGO PIPING SYSTEMS**, Berkeley, California

**Engineering & Project Manager**

*January 2005 ~ December 2007*

International Procurement and Logistics Company that builds and runs the end-to-end water works projects Latin American & Caribbean; planned, directed, and managed designated projects.

- Lead domestic and international sales program that has increased the company's revenues 30% in 3 years
- Responsible for the development, implementation, and ongoing management of a corporate transportation strategy to ensure effective management of an over \$40 million annual freight budget while meeting all customer delivery requirements.

**OMICRON CORP.** Fremont, California

*January 2001 ~ December 2004*

**Business Improvement Manager**

- Designed a modern Business Process Management (BPM) systems development framework that addressed horizontal enterprise needs for agility, process improvement & efficiency, visibility, tracking, monitoring, analyzing, constant business change, and cross application integration

**NESTLE**, Lima, Peru

**Engineering Manager**

*January 1998 ~ December 2000*

- Responsible for directing all transportation activities for operating companies within Nestle.
- Managed day-to-day operations of production, packing and distribution areas. In charge of transportation and logistics of the Cold Chain, develop Quality Assurance Program, TQM, Continuous Improvements, and Lean Manufacturing projects
- Managed a fleet of more than 400 trucks. Planned operations and inventory control of three warehouses for transportation-related functions of pick & pack, temporary holding, and materials transfer; provide break-bulk and cross-stock services.

**THE COCA COLA COMPANY**, Lima, Peru

**Distribution Manager**

*January 1990~ December 1997*

- Challenged all logistics activities for a Sales Center are operating efficiently. Inbound & Outbound logistic and warehouse management. Directed fleet of more than 500 trucks, 50 trailers, and 10 distribution centers.
- Developed and implemented transportation strategies designed to achieve \$15 million in variable freight savings and improve customer service.
- Managed daily operations with multi-tier warehouses and collaborated with supplier and distributors to improve the supply chain upstream and downstream. Collaborated with senior management in implementing Coca Cola ERP system that generated 12% improvement through associated cost reductions

Language: English, Spanish (Native)