

Sergio De La Garza

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EDUCATION

Fairleigh Dickinson University, Silberman College of Business | Madison, NJ

Expected Graduation Date: June 2023

Candidate for MBA – Supply Chain Management

GPA: 3.9

CETYS University | Tijuana, Baja California

Graduation Date: June 2020

Bachelor of Science in Industrial Engineering

GPA: 3.7 - Cum Laude Honors and “Medal of Recognition”

PROFESSIONAL EXPERIENCE

Emerson Electric, Perfect Execution Intern | Florham Park, NJ | **June 2022 - Present**

- Optimizing **lead times** on the ERP system (Oracle) with over 10 problematic suppliers to optimize the overall supply chain
- Managing E-Sourcing events with potential suppliers using SAP Ariba software to achieve cost savings on high-impact parts
- Enhancing Power BI dashboards for a deeper understanding of essential supply chain KPIs
- Built “*Product Transition Playbook*” to ensure all team members understand key steps within line transition projects
- Developed the “*Sales and Operations Planning Playbook*” to train onboarding buyers and employees tied to the process

Fairleigh Dickinson University Silberman College, Graduate Assistant | Madison, NJ | **August 2021 - Present**

- Upgrading the job placement database to be able to report **accurate statistics** about our alumni and current students
- Linking historic raw data from surveys to Power BI and creating visualizations to ease analysis and **data mining**
- Calculating and reporting placement metrics using Excel and Power BI
- Charged with the student selection process of 20+ students to create the “Dean’s Advisory Board”
- Promotion of events using social media and software to engage students & alumni.

Jacuzzi Group Worldwide, Multiple Engineering Roles | Tijuana, Baja California | **October 2019 – August 2021**

Supplier Quality Engineer (February 2021 – August 2021)

Quality Engineer (October 2019 – February 2021)

- Applied **root cause methodology** with suppliers to ensure customers received high-quality products in a timely manner
- Performed data analysis of failures & warranty claims from different suppliers
- Supervised 5+ quality technicians
- Led **Kaizen** events to drive continuous improvements while improving the department’s first pass yield from 85% to 95%
- Addressed and closed quality alerts using **8D methodology**

LEADERSHIP & OTHER EXPERIENCE

FDU Student Managed Investment Fund, Head Financial Analyst/Founding Member | Madison, NJ | **August 2021 - Present**

- Successfully co-founded the “Student Managed Investment Fund” that actively manages a portfolio of \$100,000
- Trained club members on how to navigate the Bloomberg software to retrieve financial insights
- Pitched the first stock that was invested into the fund

New Jersey Small Business Development Center at FDU, Junior Marketing Consultant | Madison, NJ | **May 2022 – June 2022**

- Created a proposal for a new website design for the company
- Benchmarking of best practices across the different development centers in the United States
- Translation of seminar presentations from English to Spanish

CERTIFICATIONS

Lean Six Sigma Green Belt Diploma issued on November 2021 from CETYS University

Pursuing Data Science certification issued by Coursera

SKILLS & INTERESTS

Software Skills: Minitab; Power BI; Excel; Basic Python; Tableau; SAP Ariba; Oracle; Odoo

Technical Skills: Root cause analysis; data analytics; data visualization; 8D; project management; FMEA

Language: Fully bilingual; Spanish (Native) and English (Fluent)

Interests: Reading; playing tennis; spending time with family