Matias Rosenberg

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OBJECTIVE

Seeking a full-time position where I can apply my skills in data analysis, process improvement, and operations to deliver measurable impact in fast-paced, team-oriented environments.

EDUCATION

Texas A&M University, College Station, TX

May 2026

Bachelor of Science in Industrial & Systems Engineering

Minor in Project Management & Certificate in Data Engineering

GPA: 3.55

SKILLS

Languages: Fluent in English and Spanish

Technical: Excel, Microsoft Office Suite, Minitab, Power BI, Python, R, Simio, Visual Basic

Certifications: Six Sigma Green Belt | Knowledge of Lean Manufacturing & ISO Standards (9001, 14001, 45001)

EXPERIENCE

Vudu Entertainment College Station, TX

Co-owner August 2023 - Present

- Led and managed a team of 6, while overseeing budgets up to \$50K and streamlining operation.
- Planned and executed a 1,200-person event.
- Cultivated strategic partnerships and strong customer relationships, doubling clientele every year contributing to significant business growth.

Tenaris USA Houston, TX

Industrial Engineering Intern

May 2025 - August 2025

- Collaborated with operators, engineers, and managers to integrate technical insights across teams.
- Built and deployed a machine learning model with a live data pipeline to predict insert life across 10 threading lines, enabling real-time cost forecasting and an estimated \$200K in annual savings.
- Selected from 30 intern projects to present to the U.S. industrial planning team, where the model was highlighted for nationwide replication.

Cementos Progreso, San Gabriel Plant

Guatemala City, Guatemala

Management Systems Intern

June 2024 - August 2024

- Developed a data-driven method to monitor 500+ risks, opportunities, and stakeholders, prioritizing actions and supporting ISO 9001, 14001, and 45001 certifications.
- Engineered a Power BI dashboard with VBA integration, making a tool for continuous monitoring and decision-making.
- Supported internal audits for ISO certifications, via root cause analyses driving continuous improvement.

Rodio Swissboring

Project Engineer Co-Op

Guatemala City, Guatemala

January 2021 - November 2021

- Completed a year-long rotation in engineering and mechanical roles.
- Supported a \$3.5M overpass project through schedule optimization, cost analysis, and safety inspections, keeping work on time and within budget.
- Assisted in maintaining and repairing a multimillion-dollar construction fleet, reducing downtime by 12% and ensuring reliable on-site performance.

LEADERSHIP AND ACHIEVEMENTS

Institute of Industrial and Systems Engineering (IISE)

College Station, TX

Regional Conference Coordinator

August 2024 - Present

- Manage faculty relationships and create engagement opportunities for members.
- Organizing the 2026 IISE Regional Conference at Texas A&M

Guatemalan Olympic Sailing Committee

Guatemala City, Guatemala

High Performance Athlete (Sailing)

January 2010 - Present

• Competed internationally for over 10 years earning world top finishes and multiple national titles.