

# Edgard J. Cuadra

(484)666-8818 • edgardcuadra8@gmail.com • [www.linkedin.com/in/edgardjcuadra](http://www.linkedin.com/in/edgardjcuadra) • [edgardjcuadra.github.io](http://edgardjcuadra.github.io)

## AWARDS AND EDUCATION

### Lehigh University

Expected Graduation 12/2025

Integrated Business and Engineering Honors Program (IBE)

*Bachelor of Science in Industrial and Systems Engineering*

*Bachelor of Science in IBE Finance, Minor in Data Science*

Six Sigma Yellow Belt Certification

11/2022

### St. Augustine Preparatory School

High School Baccalaureate Diploma May 2021

## EXPERIENCE

### Televisa Univision - *FP&A Corporate Finance Summer Intern* | Internship

6/10/2024 - 8/16/2024

- Developed a machine learning algorithm to identify optimal media adaptations for specific target markets, leveraging a dynamic linear regression model, matching media attributes and target audience preferences, leading to a 32% increase in ratings and attraction in that program.
- Developed separate cash flow projections and sensitivity analysis models, generating valuable financial insight for investors and management.
- Utilized Oracle EPM and SAP Business Objects, enhancing the accuracy and efficiency of financial reporting.
- Streamlined financial oversight by consolidating divisional P&L, improving financial trajectory analysis.

### Learnics LLC - *Marketing Strategy Intern* | Internship

9/14/2023 - 2/27/2024

- Led the formulation of a market entry strategy for a tech startup, leveraging data analysis to assess market trends and consumer behavior, enabling the establishment of effective pricing and strategic business plans within operational constraints.
- Engaged with global potential clients in different languages to present tailored product solutions, demonstrating adaptability and a keen understanding of diverse market needs.
- Drove strategic marketing campaigns that substantially boosted user engagement and retention, aligning with the company's growth goals and effectively tapping into the serviceable obtainable market.

### Volio Capital - *Senior Financial Analyst* | Internship

6/5/2023 - 7/01/2023

- Collaborated on M&A transactions, enhancing investment tracking and partner relations.
- Researched potential investors and created trackers to log partner relationships with fintech, financial services, freight forwarding, pharmaceutical, and food services companies.
- Crafted comprehensive financial models to evaluate future financial performance.
- Conducted valuation analysis, determining key investment metrics for high-value companies.
- Collaborated in CIM and Teaser presentations, articulating financial performance and growth prospects.

### Calox of Costa Rica - *Industrial Engineer* | Internship

7/4/2022 - 7/29/2022

- Performed an efficiency study on a new machine and developed new control limits using regression analysis and hypothesis testing in Minitab, ensuring the machine's ability to maintain performance within limits and exceed previous equipment efficiency.
- Increased production efficiency by at least 30% from changes and executed a time study.

### Credit Force - *Finance Intern* | Internship

5/30/2022 - 7/1/2022

- Collaborated with the management team to enhance banking microloan decision-making processes, leveraging IT solutions and software as a service in a market lacking traditional credit bureau infrastructure.

## LEADERSHIP

### Consulting Officer | Association of Latino Professionals for America

2022 - 2024

- Organized company visits, coffee chats, and networking and recruitment events for students.

### Speaker | TEDx

2018 - 2021

- Selected for TEDx Youth Speaker founding event. Presented Topic: Algorithms and how they are Reflected on Human Behavior. LINK: <https://youtu.be/nrS8PVPYcf4>

### President | National Honor Society

2020 - 2021

- Nationwide Honors organization for students, Leadership, and Service requirements.

### Instructor | Music Bridge Guitar Classes

2018 - Present

- Explored the benefits of music education in marginalized communities by teaching classes to low-income students.

## TECHNICAL SKILLS, LANGUAGE PROFICIENCY and Related Course Work

Skills: Public Speaking, Analytical, Problem Solving, Quick Learner, Collaborative, Critical Thinking

Software Proficiencies (Advanced): Java, Python, SQL, R, Tableau, Minitab, Excel, Word, PowerPoint

Relevant Course Work: Financial Optimization, Data Science for Finance, Simulation, Machine Learning

Language Proficiencies (fluent): Spanish (first language) and English