# MATEO **GARCIA**-ROSELL

linkedin.com/in/mateo-garcia-rosell

## EDUCATION

**THE UNIVERSITY OF CHICAGO BOOTH SCHOOL OF BUSINESS**                     Chicago, IL
*Master in Finance*                                        *August 2025 – December 2026*
- Specialization: Asset Management and Fintech

**THE UNIVERSITY OF TEXAS AT AUSTIN**                                     Austin, TX
*Bachelor of Science in Mechanical Engineering*                 *August 2022 – May 2025*
- Certificate in Programming and Computation
- Minor in Statistics and Data Science
- GPA: 3.7

## EXPERIENCE

**CREDICLUB**                                                 Austin, TX (remote)
*Digital Transformation Intern*                            *July 2025 – August 2025*
- Devised and engineered the first iteration of fraud detection features from financial transaction data using Spark and pandas
- Designed and demonstrated baseline ML models for transaction forecasting and anomaly detection
- Labeled and analyzed suspicious accounts to support fraud analysis and future model training

**RTM Peru**                                                  Austin, TX (remote)
*AI & Automation Intern*                                   *June 2025 – August 2025*
- Integrated AI agents (Flowise, n8n) to automate chatbot workflows and connect to internal knowledge sources
- Designed and implemented a vector store for semantic search over company data, enhancing chatbot retrieval capabilities
- Developed an automated email tool to track and remind consultants of outdated project pipelines

**CISCO SYSTEMS**                                                         Lima, Peru
*Lab Engineering Intern*                                   *June 2023 – August 2023*
- Developed a Meraki API-based chatbot using Python, automating network management tasks for enterprise clients

**ERNST & YOUNG**                                                        Lima, Peru
*Strategy and Transactions Intern*                         *January 2022 – March 2022*
- Conducted market research and analysis to support client presentations and strategy development
- Analyzed financial performance and trends in a fast-growing industry, delivering insights to senior consultants

**TE PRESTA**                                                            Lima, Peru
*Software Engineering Intern*                              *January 2021 – February 2021*
- Collaborated on building credit analysis and approval software using Python, SQL queries, and a mock database environment

## ADDITIONAL

**Programming Languages:** Python, C++, SQL, R, Bash, Swift

**Data Science Tools:** PyTorch, scikit-learn, Jupyter Notebook, Pandas, Tableau

**Database Systems:** MySQL, PostgreSQL, BigQuery, MongoDB, Neo4j, Pinecone

**Networking Protocols:** TCP/IP, Bluetooth, BLE, Wireshark

**Additional Tools:** MATLAB, RStudio, Xcode, Arduino IDE, n8n, Flowise

**Languages**: English (native), Spanish (native), Portuguese (intermediate-advanced), Mandarin Chinese (learner)

**Interests:** Technology and society, language learning, reading & writing, outdoor activities