

Carlos Soto

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EDUCATION

The University of Chicago

Bachelor of Science in Economics with Data Science specialization

Chicago, IL

June 2026

Relevant Courses: Econometrics, Causal Inference, Financial Econometrics, Big Data, Machine Learnings, Investments, Linear Algebra.

PROFESSIONAL EXPERIENCE

Axon Group, eXp Realty

Investor Realtor

Chicago, IL

January 2023 - Current

- Advise investors on real estate acquisitions, construction & design, and property management.
- Orchestrated the full lifecycle of a residential flip, generating a 45% ROI (\$127k net profit) through negotiations, design, and management.

Malecon Group

Co-Founder

Chicago, IL

June 2023 - Current

- Provide GC services for residential, commercial, and investment clients.

Shepherd Ventures

Quantitative Researcher

San Diego, CA

September 2025 - Current

- Estimated black swan stock beta and other key metrics as a research team by constructing statistical methods for time series data.
- Developed statistical and ML models for cross-team collaboration efforts.

Federal Reserve Bank of Chicago

Summer Analyst

Chicago, IL

June 2025 - September 2025

- Analyzed datasets to find root causes of compliance issues using ML models.
- Built case studies and training resources to compliance routines.

Inorganic.Io

Model Developer

Chapel Hill, NC

April 2025 - June 2025

- Developed MLP model to classify company data into industry categories with 92% accuracy.
- Created PE firm database using MLP model to classify compatible PE firms for deal opportunities.

NextGen Growth Partners

Software Developer

Chicago, IL

February 2025 - May 2025

- Developed proprietary search fund software by directing 6 interns.
- Reducing workloads by 3 hours per week on average due to software.

Proze Legacy LLC

Private Equity Analyst

Chicago, IL

September 2024 - February 2025

- Analyzed ~1,000 companies based on CEO's criteria for search fund target companies
- Developed company profile and industry analysis for target companies.

SKILLS

License: Illinois Real Estate Broker License

Computer: Python, R, Excel

Languages: English and Spanish