

Joel Edward Cordon

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Education

Cairn University – Langhorne, PA

MBA, Data Analytics

-GPA: 4.0

- Graduate Machine Learning coursework (2025)

Temple University – Philadelphia, PA

Bachelor of Arts, Philosophy

May 2014

- Dean's List (2013–2014)

-Senior Thesis: explored how traditional economic models rely on outdated Newtonian metaphors (equilibrium), suggesting that frameworks in complexity theory—nonlinearity, self-organization, dynamism, and feedback—prove more useful.

- Areas of Interest: Symbolic Logic, Consciousness Studies, Philosophy of Mind, Philosophy of Economics.

Professional Experience

UDHGroup – Pennsauken, NJ

2011 – Present

- Estimator (2019–Present)

- Inventory & Purchasing (2011–2019)

Skills & Competencies

- Machine Learning (Supervised/Unsupervised, Regression, Classification)
- Python (pandas, NumPy, scikit-learn, matplotlib)
- Exploratory Data Analysis (EDA)
- Large Language Models (LLMs) – usage & evaluation
- Systems Thinking & Foundations of Artificial Intelligence
- Formal Logic & Analytic Philosophy

Projects

XRP Price Prediction Model

- - Built forecasting model using historical XRP data
- - Tools: Python, scikit-learn, matplotlib

Autonomous Agent Pipeline (in progress)

- - To develop local AI agents with integrated memory, RAG, and planning

Tools & Platforms

- Python (Jupyter, Anaconda, Spyder)
- Kaggle
- GitHub
- Hugging Face
- Jupyter Notebooks

Languages

Studied Hellenistic Greek and Classical Latin