Joel Edward Cordon

Langhorne, PA, United States
Jc252@cairn.edu | www.JoelCordon.com

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)

Professional Experience

UDHGroup – Pennsauken, NJ
2011 – Present
- Estimator (2019–Present)
- Inventory & Purchasing (2011–2019)

Skills & Competencies

- Machine Learning (Supervised/Unsupervised, Regression, Classification, Clustering)
- Cleaning and training data, train/test split and evaluation, EDA
- Python (pandas, NumPy, scikit-learn, PyTorch, TensorFlow, OpenCV, pdfplumber, PyMuPDF, pdf2image, Pillow, Matplotlib)
- Transformers-agents, LangChain integrations, RAG, deployment via Gradio/Streamlit
- Excel, SQL

Projects

XRP Price Prediction Model

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

Autonomous Agent Pipeline (in progress—projects to be displayed on www.JoelCordon.com/projects)

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

Languages

Academically Studied Classical Hebrew, Hellenistic Greek, and Classical Latin