

AI4IMPACT APPRENTICESHIP PROGRAM

FINANCIAL DATA ENGINEERING FOR DEEP LEARNING

HOW TO DESIGN AND ENGINEER FINANCIAL
DATASETS FOR STOCK FORECASTING?

GOALS:

- Develop Real-Time Financial Data Pipeline
- Develop & Implement QC Algorithm for Data Accuracy & Integrity
- Build Dashboards & APIs for Datasets Visualization
- Exploration of ML Utility in Predicting Stock Prices & Its Performance Against External Shocks

WHAT YOU'LL LEARN:

- Programming Lazy Sequences & Stream Transformations
- Data Transformation Techniques for Finance
- In-Depth Math Concepts Behind End-to-End ML Workflow

APPRENTICESHIP PERIOD: 3 MONTHS (SEP - DEC)

TEAM-BASED LEARNING , FLEXIBLE SCHEDULE



SCAN HERE TO REGISTER!

Deadline: 10 September 2020