Lisa Wang

Senior Machine Learning Engineer | 5 years experience

Contact: lisa.wang@email.com | New York, NY

Education:

- MS in Computer Science (AI), Columbia University (2019)
- BS in Electrical Engineering, Carnegie Mellon University (2017)

Experience:

Senior ML Engineer - Goldman Sachs (2022-Present)

- Developed algorithmic trading models using deep reinforcement learning
- Built risk assessment models for credit and market risk
- Implemented real-time fraud detection systems processing millions of transactions
- Led MLOps initiatives and model deployment automation

Machine Learning Engineer - JPMorgan Chase (2020-2022)

- Created natural language processing models for document analysis
- Built time series forecasting models for market prediction
- Developed automated model monitoring and alerting systems
- Worked with compliance teams on model governance and explainability

Data Scientist - Palantir Technologies (2019-2020)

- Developed machine learning models for government and enterprise clients
- Built data integration pipelines for large-scale analytics
- Created custom algorithms for anomaly detection and pattern recognition

Technical Skills:

- Programming: Python, Java, Scala, SQL
- ML/DL: TensorFlow, PyTorch, scikit-learn, Keras
- NLP: spaCy, NLTK, Transformers
- Time Series: Prophet, ARIMA, LSTM
- Cloud: AWS, GCP
- Databases: PostgreSQL, MongoDB, Cassandra