

# AI/ML Applications in Finance

## Trading

- Algorithmic trading
- Price prediction
- Portfolio optimization

## Risk Management

- Credit scoring
- Fraud detection
- Market risk

## Operations

- Document processing
- Customer service
- Compliance

## Asset Management

- Factor models
- Alternative data
- Sentiment analysis

## Banking

- Loan approval
- Customer churn
- Personalization

## Insurance

- Claims processing
- Pricing models
- Actuarial ML