

# James Thompson

Senior Data Scientist



New York, NY  
(555) 123-4567  
james.thompson@email.com

## Senior data scientist driving AI-powered business solutions

Results-driven senior data scientist with 10 years of experience developing predictive models and leading data-driven strategies. Proven success in optimizing machine learning algorithms and increasing revenue through advanced analytics.

## Professional Experience

### Senior Data Scientist

Tech Innovate | New York, NY

March 2020 - Present

- Led a team of five data scientists to optimize predictive models, increasing forecast accuracy by 40%
- Developed a fraud detection system that reduced fraudulent transactions by 30%
- Spearheaded a recommendation engine that boosted customer retention by 25%

### Data Scientist

Data Insights Inc. | Boston, MA

June 2014 - February 2020

- Built machine learning models that improved marketing campaign effectiveness by 20%
- Automated data pipelines, reducing ETL processing time by 50%
- Conducted A/B tests that resulted in a 15% increase in conversion rates

## Education

Master of Science in Data Science

Harvard University, Cambridge, MA | May 2014

LinkedIn | Portfolio

## Key Skills

Deep learning frameworks  
(TensorFlow, PyTorch)

Feature engineering and  
model optimization

Forecasting and predictive  
analytics

Statistical modeling

Team leadership and  
mentorship