# John Doe

# Senior Data Scientist

## Summary

Data scientist with 8+ years of experience in machine learning and statistical modeling. Proven track record of developing predictive models that increase revenue by 15-30%. Specialized in NLP and computer vision. Strong Python and cloud architecture skills.

#### Core Skills

- Machine Learning
- O Python (Pandas, PyTorch)
- o SQL & NoSQL
- Data Visualization
- o Cloud (AWS, GCP)
- o A/B Testing
- Natural Language Processing
- Computer Vision
- Agile Methodologies

# Experience

2020- Senior Data Scientist, TechCorp, San Francisco

Present O Led team that developed recommendation engine increasing user engagement by 27%

- Implemented real-time fraud detection system reducing losses by \$2.3M annually
- Optimized cloud infrastructure costs by 40% through containerization

2017–2020 Data Scientist, DataWorks, New York

- O Built churn prediction model with 89% accuracy (ROC AUC)
- Automated ETL pipelines reducing reporting time from 8hrs to 15min
- O Mentored 3 junior team members

#### Education

2015–2017 MSc in Computer Science, Stanford University, GPA: 3.8/4.0

Specialization: Artificial Intelligence

2011-2015 BS in Statistics, MIT

### Certifications

AWS Certified Machine Learning Specialty (2022)

Google Professional Data Engineer (2020)

## Key Projects

Price Opti- Developed dynamic pricing model increasing margins by 18%

mization

Chatbot Built NLP-powered customer service bot handling 10K+ queries/month