

# Priya Ramesh

## AI Solution Architect

### AI strategist focused on data-driven solutions

AI solution architect with 8 years of experience designing machine learning platforms and integrating AI systems across marketing and health care industries. Adept at NLP, predictive modeling, and MLOps pipelines.

## CONTACT



priya.ramesh@email.com



LinkedIn | Portfolio



City, ST

## KEY SKILLS

- AI/ML model deployment
- Azure ML, SageMaker
- Computer vision
- Deep learning
- MLOps
- Natural language processing (NLP)
- Python, TensorFlow
- Scikit-learn

## EDUCATION

May 2015 | Master of Science  
(M.S.) in Artificial Intelligence

Massachusetts Institute of  
Technology, Cambridge, MA

## PROFESSIONAL EXPERIENCE

AI Solution Architect | IntelliHealth | Boston, MA

April 2019 – Present

- Developed ML-based diagnostic tool with 92% accuracy for early detection
- Integrated AI APIs into patient portals to personalize care plans
- Designed pipeline for retraining models with continuous learning

Machine Learning Engineer | MarketIQ Labs | Boston, MA

September 2015 – March 2019

- Created recommendation systems to boost customer conversion by 18%
- Built classification algorithms for ad targeting using historical data
- Collaborated with data engineers on feature extraction pipeline

## CERTIFICATIONS

- Google Professional Machine Learning Engineer , Google, August 2023