

# Rachel Carter

## Computer Vision Engineer

Los Angeles, CA  
rachelcarter@example.com  
(555) 890-1234

## Education

### Master of Science in Computer Science

University of California, Los Angeles,  
May 2019

### Bachelor of Science in Computer Science

University of Southern California, May  
2017

## Key Skills

- Deep learning frameworks (TensorFlow, PyTorch)
- Image processing and computer vision
- Neural networks and AI modeling
- Python and C++ programming
- Cloud-based AI deployment

Computer vision engineer specializing in AI-driven image recognition and deep learning models. AI-focused software engineer with expertise in deep learning, neural networks, and real-time image processing. Passionate about developing advanced computer vision algorithms to enhance automation and object detection applications.

## Professional Experience

### Computer Vision Engineer

VisionTech AI, Los Angeles, CA | June 2021 - Present

- Developed real-time object detection algorithms, improving model accuracy by 30%
- Optimized deep learning pipelines, reducing training time by 40%
- Integrate AI models into cloud infrastructure, improving deployment efficiency

### Machine Learning Engineer

AI Innovations, Los Angeles, CA | July 2019 - May 2021

- Built convolutional neural networks for image recognition, improving classification accuracy
- Developed data preprocessing tools to clean and augment datasets, reducing errors
- Deployed ML models in cloud-based environments for large-scale applications