

# John Doe

New York, NY • (555) 123-4567 • john.doe@email.com • linkedin.com/in/johndoe • github.com/johndoe

## EDUCATION

**Columbia University**, New York, NY

Ph.D. in Computer Science | Expected May 2028

Research Focus: Generative AI, Multimodal Learning, Human-AI Interaction

**Massachusetts Institute of Technology (MIT)**, Cambridge, MA

B.S. in Electrical Engineering and Computer Science | May 2022

GPA: 4.8/5.0

## WORK EXPERIENCE

**OpenAI** — Research Scientist

San Francisco, CA | July 2028 – Present

- Led research initiatives focused on multimodal large language models and reasoning systems.
- Developed evaluation frameworks that improved model reliability and reduced hallucination rates by 22%.
- Collaborated cross-functionally with product, safety, and infrastructure teams to deploy production AI systems.
- Mentored junior researchers and interns on large-scale model experimentation and AI alignment practices.

**Google DeepMind** — AI Research Intern

Mountain View, CA | Summer 2026

- Built scalable evaluation pipelines for generative AI systems processing millions of samples daily.
- Conducted experiments on retrieval-augmented generation and long-context reasoning.
- Presented findings to senior research leadership and engineering stakeholders.

## RESEARCH EXPERIENCE

**Columbia AI Research Lab** — Graduate Research Assistant

New York, NY | Aug 2023 – May 2028

- Conducted research on multimodal AI systems for document understanding and knowledge retrieval.
- Published papers at top-tier conferences including NeurIPS and ACL.
- Designed distributed training pipelines for large-scale transformer models using PyTorch and Kubernetes.
- Collaborated with faculty and graduate researchers on human-AI interaction studies.

## PUBLICATIONS

- Doe, J., Smith, J. *Efficient Multimodal Retrieval for Long-Context LLMs*. NeurIPS 2026.
- Doe, J., Lee, A. *Human-Centered Evaluation of AI Assistants in Academic Workflows*. ACL Workshop 2027.

## TECHNICAL SKILLS

**Languages:** Python, C++, Java, SQL, JavaScript

**Frameworks:** PyTorch, TensorFlow, Hugging Face, LangChain

**Cloud & Tools:** AWS, Docker, Kubernetes, Linux, Git

**Research Areas:** LLMs, NLP, Reinforcement Learning, Computer Vision

## **LEADERSHIP & ACTIVITIES**

- Graduate Student Research Chair, Columbia Data Science Society
- Mentor for undergraduate AI and ML research initiatives
- Organizer for university AI seminars and speaker events

## **AWARDS & HONORS**

- NSF Graduate Research Fellowship Honorable Mention
- Dean's Fellowship, Columbia University
- Best Paper Award Finalist, ACL Workshop 2027