

## Join Collaborative AI (CoAI)

*Shaping Tomorrow Together*

### Role

Research Assistant

Cutting-edge R&D in Machine Learning and Artificial Intelligence

### Location

Remote

### Introduction

We are excited to invite passionate individuals to join CoAI as Research Assistants. This unique role combines hands-on technical development with cutting-edge research in Artificial General Intelligence (AGI). As part of our team, you will:

- Develop applications that address the computational challenges in training Large Foundation Models
- Conduct innovative research to optimize resource usage in AI
- Conduct innovative research in personalized AGI applications
- Contribute to a vibrant, open-source community aiming to revolutionize AGI computational frameworks

### Opportunity

- Work with students and faculty from multiple universities
- Gain valuable research and engineering experiences in AGI
- Build a strong foundation for career advancement

### Qualification

- Minimal
  - Background in CS, EE, STAT, or related fields
  - Proficiency in Python programming
  - Basic understanding of Machine Learning
- Preferred
  - Expertise in systems development & software engineering
  - Demonstrable involvement in open-source projects
  - Hands-on experience with Large Language Models or Diffusion Models, focusing on fine-tuning and applications
  - Expertise in PyTorch and Ray, or equivalent HPC platforms

### Contact

Ready to make an impact in the exciting world of AI? Send your CV to [contact@colai.io](mailto:contact@colai.io) with subject "[CoAI] Application for Research Assistant".