Founding Engineering Lead

About 2nd Set AI

2nd Set AI is a technically innovative genAI startup, focused on visual media generation for enterprises. After a successful research phase, we have secured funding, assembled a team of talented researchers, and attracted early customers. We are now entering an exciting growth phase, focused on productizing our AI models for a public launch later this year.

About the Role

As the Founding Engineering Lead, you will play a pivotal role in maturing our research platform and driving the productization of our AI models. You will work closely with AI researchers to transition research models into scalable, reliable, and efficient production systems, while defining the technical direction for the AI platform. This is a unique opportunity to shape the future of generative visual media for large enterprises and work alongside experienced AI leaders.

Responsibilities

- Lead the development and maintenance of our AI platform infrastructure
- Lead the technical direction of our AI platform's evolution into a product
- Collaborate with AI researchers to productize research models
- Optimize AI models for reliability, scalability, and cost-efficiency
- Implement robust monitoring and logging for AI model performance and health
- Ensure the security and privacy of AI models and data
- Stay abreast of the latest developments in infrastructure AI and machine learning

Ideal Fit

- Strong experience in machine learning infrastructure and AWS
- Knowledge of GCP and GenAI cloud platforms is a plus
- Proven leadership experience as a tech lead or manager
- Based in New York City
- Interest in AI/ML
- Excellent communication and interpersonal skills

We're looking for a leader to join during this founding era and set the direction for the engineering function and our platform as a commercial product. Initial leadership responsibilities will involve directing interns, followed by responsibilities with more full-time hires as we grow the team. This person will also be expected to drive our relationships with major cloud providers

whom we partner with in multiple dimensions. As we move into more commercial engagements, this person will also likely play a more direct role with large customers integrating our technologies.

Compensation

Given the substantial impact of this role, we are offering a generous founding-era equity grant for this role, alongside the salary and benefits. The salary is budgeted in the range of $150-200,000.

Location

We're fully based in NYC, near Grand Central Terminal, and work together in the office three days a week. We're not open to fully remote candidates.

Contact

If you want to build something truly new and impactful in genAI, we'd love to hear from you. Email Jeff Smith at jeff@2ndset.ai to talk further.