

# Sudhakar Chundu

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Dear Hiring Manager,

I am excited to apply for the AI Infrastructure Engineer position at Applied Intuition. With over 20 years of experience in AI/ML infrastructure and GPU orchestration, I am well-prepared to contribute to your team. At Trackonomy Systems, I architected a serverless GPU infrastructure that reduced inference costs by 65% while maintaining 99.97% uptime for over 5 million daily predictions. This experience aligns with your need for expertise in machine learning pipelines and GPU cluster orchestration.

I am particularly drawn to the opportunity to work across the entire ML stack and collaborate with modeling teams. My background in optimizing multimodal data ingestion and preprocessing pipelines will support your cutting-edge perception and planning model development. I am eager to bring my skills in container orchestration and cloud environments to enhance your distributed training capabilities.

I look forward to discussing how my experience can add value to your AI Infrastructure group. Thank you for considering my application.

Best regards,

Sudhakar Chundu