

Sameep Niles Vani

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Dear Recruitment Team / Hiring Manager,

I am drawn to opportunities where I can combine rigorous problem-solving with building systems that make a measurable impact. My background bridges research, engineering, and applied machine learning, and I enjoy working at the intersection of data, algorithms, and scalable software.

As a Founding AI Engineer at Sphinx Labs, a YC-backed startup, I architected and deployed automated agents and backend infrastructure that streamlined compliance workflows, cutting verification times nearly in half. Just as valuable as the technical work was the experience of engaging directly with clients, learning how to articulate complex solutions clearly, and collaborating across teams to align technical decisions with business needs. At Sculptsoft, I designed and trained models across recommendation, classification, and multimodal tasks, gaining practical experience in both model development and deployment. Alongside these roles, I have pursued projects ranging from multimodal retrieval systems to temporal reasoning benchmarks for video models, which challenged me to think deeply about both performance and interpretability.

What excites me most is adapting to new problems, whether designing efficient data pipelines, fine-tuning large models, or engineering production-ready APIs. I approach challenges with both a researcher's curiosity and an engineer's pragmatism, and I thrive in environments that demand technical rigor, clear communication, and collaborative problem-solving.

I would welcome the opportunity to contribute my skills to a team that values innovation, technical depth, and real-world impact. Thank you for your time and consideration, and I look forward to the possibility of working together.

Sincerely,
Sameep Niles Vani