

HELIO FERNANDES

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Dear Hiring Team,

I am writing to express my interest in the Software Engineer position at your company. With over 5 years of experience in full-stack development and infrastructure, I have been working at the intersection of software engineering, DevOps, and AI – areas I believe are fundamental for companies looking to scale with quality.

At SystemFrame, I lead technical initiatives that directly impact the business: I migrated our infrastructure from Docker to Kubernetes, reducing error rates by 45% and achieving over 180 days of uptime with 98% SLA. I architected an observability platform serving 10+ enterprise clients (1,200 servers), processing millions of metrics daily. I also automated the client onboarding process, reducing deployment time from days to hours.

Before that, at DAI-TEC, I had the opportunity to work with Generative AI before the current boom. I built conversational assistants using LLMs, RAG, and LangChain for 5 CRM clients, each running multiple assistants in production. This experience gave me a solid foundation in applied ML engineering – from prompt engineering to model observability in production environments.

What attracts me to startups and growing companies is the opportunity to have real, visible impact. I thrive in environments where I can contribute beyond code: participating in architecture decisions, helping define processes, and collaborating directly with product teams. I believe my experience building scalable systems from scratch, combined with my AI background, can add significant value to your team.

Thank you for considering my application. I would welcome the opportunity to discuss how I can contribute to your company's technical challenges.

Best regards,

Helio Fernandes