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Kyo  
Hiring Team

Dear Hiring Manager,

I am writing to express my strong interest in the Integration Engineer position at Kyo. Your mission to redefine behavioral healthcare through AI and automation aligns perfectly with my experience building production integrations and AI-powered workflows. The opportunity to drive transformative projects with autonomy while making a real impact in healthcare is exactly what I am looking for.

As a Graduate Research Assistant at Lawrence Technological University, I built and compared AI workflow systems using platforms like CrewAI, LangChain MCP, and n8n. I deployed persistent agent services on AWS Fargate and EKS, integrating OpenSearch for semantic search and RAG pipelines. This work reduced manual process time by 70% through intelligent automation.

My integration experience runs deep. I built a platform with 94 AWS Lambda functions that integrates Stripe Connect for payments, Twilio for communications, DocuSign for e-signatures, and QuickBooks for accounting. At Infor, I developed production tools for enterprise clients including Ferrari, Boeing, and Triumph, integrating ERP workflows with AWS S3, Lambda, and API Gateway for asynchronous processing.

On the technical side, I bring strong proficiency in Python, JavaScript/TypeScript, and SQL. I have hands-on experience with serverless frameworks, AWS services, and CI/CD pipelines with GitHub Actions. I have built FastAPI backends, worked with JSON APIs extensively, and deployed applications on platforms similar to those you mentioned (Vercel, serverless).

I am excited about Kyo's tech-forward approach and the chance to integrate AI automation into healthcare operations. I am comfortable working in compliance-focused environments and understand the importance of security and data protection.

I would welcome the opportunity to discuss how my integration and AI automation experience can contribute to Kyo's mission. Thank you for considering my application.

Sincerely,

V Harsha Vardhan Yellela