Olivier Karera Kigali, Rwanda okarera.ko@gmail.com | +250 780 732 171 May 20, 2025

Hiring Manager PandaDoc

Dear PandaDoc Team,

I'm thrilled to apply for the **Senior Python Engineer** position on your AI team. With over three years of experience designing and deploying backend systems, integrating AI models, and leading engineering initiatives, I'm eager to contribute to PandaDoc's mission of empowering SMBs through cutting-edge, AI-first products.

In my most recent roles, I've built production-ready APIs and microservices using Python (Django, FastAPI), integrated OpenAI-powered agents, and developed modular backend architectures supporting high-volume data processing. My experience includes designing RAG-based AI workflows, embedding pipelines, and automating inference with custom LLM routes—all areas that deeply align with the AI platform you're building.

Here's how I can add value to your team:

- End-to-End Engineering: I've built and deployed full systems using Docker, PostgreSQL, Redis, and cloud platforms, ensuring scalable and observable services with CI/CD pipelines.
- **LLM-Centric Development:** I've worked hands-on with GPT-4 and fine-tuned LLMs, building tools for semantic search, retrieval, and intelligent document analysis.
- Rapid, Product-Focused Iteration: I thrive in startup environments—shipping iteratively, learning fast, and constantly aligning tech decisions with real customer needs.

I'm particularly excited about PandaDoc's vision to simplify workflows for SMBs, and I'm inspired by your culture of transparency, ownership, and speed. The opportunity to contribute to a team solving real-world Gen AI challenges—while building reusable, elegant infrastructure—feels like the perfect match for my skills and aspirations.

Thank you for considering my application. I'd love to chat further about how I can support PandaDoc's next generation of AI innovation.

Warm regards,
Olivier Karera – Full-Stack Software Engineer
okarera.ko@gmail.com | +250 780 732 171
olivierkarera.com