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Dear Hiring Manager,

Most teams are still experimenting with AI agents. I build them, ship them, and run them. I am applying to lead engineering on your team because I have spent the last decade turning hard technical problems into software that runs at national scale in Saudi Arabia, and today I focus that experience on the frontier of agentic AI.

WOLFFISH: AN AGENTIC HARNESS BUILT FOR PRODUCTION

My clearest proof is **Wolffish**, an open-source (MIT) agentic AI harness I designed and built end to end. Where most agent projects stop at a demo loop, Wolffish is organized around the full lifecycle of real work:

- **Plan** — it breaks a goal into an ordered set of steps before acting, instead of improvising call by call.
- **Act** — it executes through structured LLM tool calling against real tools and environments.
- **Verify** — it checks its own results against the goal and corrects course, so it finishes the job rather than stalling halfway.
- **Run anywhere** — one harness across Windows, macOS, Linux, Android and iOS, as browser extensions, and on PCs, laptops or VPS servers, with a web UI.
- **Provider-agnostic** — it supports many AI providers, so teams avoid lock-in and pick the right model per task.

Building Wolffish forced me to solve the problems that decide whether agents work in production: orchestration, tool reliability, self-checking, cross-platform delivery and model portability. That is the engineering I would bring to your team.

A TRACK RECORD AT NATIONAL SCALE

At **NTIS**, I was promoted to Lead and ran a team of seven across software, hardware, firmware and security to build a proprietary secrets-management and encryption system from the ground up, with security as the first requirement at every layer. At the **National eLearning Center**, I shipped Tawakkalna mini apps reachable by 30 million users and took a mobile app from start to live on both stores in two weeks. Today at **Salla**, I keep the merchant dashboard fast and reliable for thousands of merchants while shipping to production every day.

I combine hands-on depth in TypeScript, React, Next.js, Vue, React Native and .NET with leadership experience in tech strategy, mentoring and stakeholder management, and I explain trade-offs clearly to executives. I would welcome the chance to discuss how I can help your team move AI from idea to production.

Sincerely,

Younes Alturkey