

AMAN ZAVERI

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Dear Hiring Manager,

I am writing to express my enthusiastic interest in the AI Software Engineering (Intern) position at Datacurve Inc., as advertised on Waterlooworks. I am incredibly excited by Datacurve's mission to partner with leading foundation model labs, and I believe my skills and experience align perfectly with your requirements. The opportunity to contribute to a platform that drives the frontiers of LLM capabilities is a thrilling prospect.

My background is particularly relevant to the demands of this role. I have a proven ability to own projects end-to-end, evidenced by my experience in designing and deploying a real-time React analytics platform with Flask and PostgreSQL, serving 1,000 enterprise users. This demonstrates my full-stack capabilities and ability to deliver high-impact solutions. Furthermore, I have experience in automating event anomaly-detection pipelines using Selenium and PGVector, reducing processing time by 75%. This showcases my commitment to quality and efficiency, which aligns with the need for rigorous standards within the platform.

I am particularly drawn to Datacurve's emphasis on building delightful developer experiences. My experience building developer tooling includes the development of Wi-Fi validation pipelines in Python/C++ integrated with Jenkins CI/CD. This is directly applicable to creating tooling, sandboxes, CLIs/SDKs, and capture/instrumentation, as well as making contribution flows fast and safe. I am confident that my technical judgment, pragmatic mindset, and resourcefulness with AI make me a strong candidate for this position. I am eager to apply my skills to contribute to Datacurve's continued success.

Aman Zaver