

Antoin Johnson

Dear Hiring Team,

I am excited to apply for the AI Data Engineer role focused on telemetry reporting, data solutions, and AI-assisted analytics. Across my career I have repeatedly built and led the underlying systems that make telemetry useful — from designing telemetry ingestion pipelines, distributed backend services, and cloud-hosted APIs on a cloud-native platform, to defining secure data ingestion, processing, storage, analysis, and user-facing risk reporting for an FDA-regulated medical device platform.

My technical foundation maps directly to the core of this role: I work hands-on with Python, C#, and SQL, operate across Microsoft Azure and Azure DevOps, and have designed telemetry and network-health monitoring concepts including predictive failure detection and telemetry-driven decision support. I bring strong discipline in data quality validation, production monitoring, incident response, and technical documentation — all essential to reliable, maintainable analytics solutions. I have also completed Google's Cybersecurity Professional Certificate, reinforcing my attention to secure, well-governed data handling.

I want to be transparent about scope: my BI-tooling depth (Power BI, DAX, Grafana) and Azure Data Explorer/Kusto and agentic/Copilot experience are areas I am actively developing rather than years-deep production experience. What I offer is a proven ability to rapidly learn platforms, a deep understanding of telemetry data lifecycles, and a track record of delivering data-driven systems across regulated and high-scale environments. I am confident I can ramp quickly on your reporting stack while contributing immediately to data pipeline design, automation, validation, and cross-team delivery.

I would welcome the opportunity to discuss how my telemetry and data-platform background can support your team's telemetry coverage and data quality goals.

Sincerely,

Antoin Johnson