

Dear Q-Centrix Hiring Team,

I am writing to express my interest in the Junior AI Engineer role at Q-Centrix. As an aspiring engineer with some limited hands-on experience building and evaluating LLM-based systems, I'm excited by your mission to "see data differently" and unlock high-quality clinical data at scale for safer, more consistent care.

In my recent work as a contract data engineer, I have focused on data science research as part of the AI Predictions team at Strata Decision Technology, where we have built and maintain a machine learning pipeline to make patient volume predictions. I have gained some experience in end-to-end data engineering for analytics and ML (from ingestion and transformation to model serving), which aligns well with your emphasis on scalable LLM-powered extraction pipelines and pipeline automation.

Q-Centrix's leadership in enterprise clinical data management, and your focus on responsible AI and high-fidelity data curation, resonate strongly with how I approach applied machine learning: rigorous evaluation, careful handling of edge cases, and close collaboration with domain experts. I would be excited to work with your product, data, engineering, and clinical teams to bring LLM-powered solutions from prototype to reliable production, particularly in complex, regulated healthcare settings.

Thank you for your consideration. I would welcome the opportunity to discuss how my experience in LLM evaluation, Python engineering, and data pipeline development can contribute to Q-Centrix's AI initiatives and the continued success of the eCDM platform.

Sincerely,
Andrew Richard