## **Hafiz Muhammad Ahmed**

05/07/2025

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AI Engineer Application Deriv

Dear Sir/Madam,

I am writing to express my keen interest in the AI Engineer position at Deriv, as advertised. With my extensive experience in developing and deploying advanced AI solutions, particularly in the fintech sector, I am confident that my skills and expertise align perfectly with the requirements of this role and the innovative spirit of Deriv.

My background includes significant work in areas such as deep learning, reinforcement learning, NLP, and MLOps, all of which are central to Deriv's AI-driven initiatives. I have a proven track record of designing and implementing AI systems that drive efficiency, enhance user experience, and optimize trading strategies. My experience with tools like TensorFlow, PyTorch, MLflow, and Kubernetes, combined with my proficiency in Python and data engineering technologies, makes me well-equipped to contribute to your team's success.

I am particularly excited about the opportunity to work on transformative AI projects with real-world impact at Deriv. I am eager to leverage my skills to contribute to your mission of automating and optimizing operations, and I am confident that my collaborative approach and problem-solving abilities will make me a valuable asset to your team. Thank you for considering my application. I look forward to the opportunity to discuss how I can contribute to Deriv's continued success.

Sincerely,

**Hafiz Muhammad Ahmed**