

Everton, Fantasia  
May 15, 2025

Dear Hiring Manager,

I am writing to express my interest in the open machine learning and deep learning engineering position. My educational background in software engineering and artificial intelligence coupled with my diversified experience in the field make me confident about contributing significantly to your team.

In my current role as a Lead Data Scientist at Quantum DataWorks, I have had success in leading a team of data scientists to develop Natural Language Processing (NLP) solutions for automated report generation. My architecture of scalable Extract, Transform, Load (ETL) frameworks in Amazon Web Services (AWS) demonstrates my competence in data infrastructure and my ability to automate data ingestion, preprocessing, and monitoring in cloud environments.

Prior to this, at Saturn Labs, I designed machine learning models, constructed end-to-end data workflows, and optimized model inference, reducing latency by an impressive 40

Deploying RESTful API endpoints with Flask and Docker containers has been a significant component of my work. As a result, I'm adept at automating and streamlining testing, packaging, and release cycles, employing Continuous Integration and Continuous Deployment (CI/CD) workflows, which I believe is integral to your role. Moreover, I am highly proficient in Python, familiar with SQL and relational databases, and comfortable working with visualizations via Matplotlib and Seaborn.

Apart from my technical expertise, I also bring strong cross-functional collaboration skills developed through regular interaction with product teams to define technical solutions, mentoring junior staff, and conducting knowledge-sharing sessions. My firsthand experience in presenting model insights to stakeholders and preparing technical documentation aligns well with the key responsibilities outlined in your job description.

In Embracing technology to drive the future, I look forward to having the opportunity to utilize my skills and experiences to accelerate your business requirements and objectives. Thank you for considering my application. I believe that my blend of skills makes me an ideal candidate for your team, and I am excited about the possibility of making an impact at your esteemed organization.

Sincerely,  
Morgan Mars Everly