

Yashwanth Raj Tirupati

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Hiring Manager

Subject: Application for Data Analyst

Dear Hiring Manager,

I am writing to express my keen interest in the Data Analyst position. My background in software engineering, coupled with my Master's in Computer Science and focus on data science, makes me a strong candidate. My experience in developing high-performance models and optimizing system performance aligns well with the analytical demands of this role.

My proficiency in C++ and Python (PyTorch), along with my experience in full-stack development and Agile methodologies, positions me to effectively contribute to your team. During my time at Cognizant Technology Solutions, I developed and deployed five full-stack features for enterprise systems, demonstrating my ability to translate user requirements into technical specifications and improve system efficiency. For instance, I improved API response times by 15

My academic projects further showcase my analytical capabilities. My "Real-time Hand Tracking Gesture Recognition for AR" project utilized C++ and PyTorch to achieve 98.5

These projects highlight my ability to apply advanced techniques, optimize performance, and deliver impactful results. I am confident my skills in data analysis, model development, and system optimization would be a valuable asset to your team. My resume offers further details on my qualifications, and I welcome the opportunity to discuss how I can contribute to your organization's success.

Sincerely,

Yashwanth Raj Tirupati