Jainil Patel

Intern- Machine Learning (Gen AI)

in https://www.linkedin.com/in/jainil-patel-2857ab202/ https://github.com/astro215

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Hiring Manager,Seagate Technology
Pune, India

Dear Hiring Manager,

I am writing to express my interest in the Machine Learning (Gen AI) Intern(9366) position at Seagate, as advertised. With a robust background in Artificial Intelligence and Machine Learning, along with hands-on experience in developing advanced analytics solutions, I am eager to contribute to Seagate's innovative projects and be a part of your dynamic team.

During my tenure at Idea Foundation as a Data Analyst, I spearheaded the development of interactive <u>dashboards</u> using PowerBi and Tableau, which significantly enhanced donor impact by effectively visualizing the outcomes of educational initiatives. This experience equipped me with a strong foundation in data visualization and analytics, which I believe aligns well with Seagate's goal of revolutionizing business operations through Large Language-based analytics solutions.

My involvement in diverse projects such as the <u>Resume Revealer</u> and Legal Bot showcases my proficiency in leveraging advanced NLP and ML technologies to solve complex problems. For instance, in the <u>Resume Revealer</u> project, I successfully integrated OpenAl's LangChain and Tesseract OCR to standardize job titles and extract detailed information from resumes. I am particularly excited about the opportunity to leverage ChatGPT/OpenAl, Azure Openai Google Vertex Al, or other open-source LLM to help users access large databases intuitively and efficiently, as outlined in the job description.

Furthermore, my ongoing research on <u>EEG signal classification</u> and <u>Avifauna Acoustic Detection</u> demonstrates my commitment to pushing the boundaries of AI technology and its applications. I am eager to bring this same dedication and innovative mindset to Seagate, contributing to the development and optimization of Machine Learning/advanced analytics platforms and Big Data solutions.

I am impressed by Seagate's commitment to innovation and its collaborative work culture, and I am excited about the prospect of joining your team. I am confident that my technical expertise, coupled with my strong interpersonal and communication skills, make me a valuable addition to your organization.

I have also attached links to my projects names that are mentioned above.

Thank you for considering my application. I look forward to the opportunity to discuss how my skills and experiences align with the goals of Seagate. Please find my resume attached for your reference. Resume

Warm regards, Jainil Patel