

Dear Hiring Manager,

I am writing to express my interest in the Data Scientist Intern position for Summer 2025 at Mastercard. With a strong foundation in machine learning, data science, and AI-driven solutions, paired with hands-on experience from internships and personal projects, I am excited about the opportunity to contribute to Mastercard's mission of building a safe, smart, and inclusive digital economy.

During my internships at Innate AI and WiseOps AI, I honed my skills in data science and AI. I improved data preprocessing pipelines, reducing processing time by 50%, and fine-tuned transformer models, resulting in a 40% improvement in task-specific performance. At WiseOps AI, I automated database query generation, increasing efficiency by 70%. These experiences, coupled with my deep learning and NLP skills, make me well-suited to manage tasks across the product lifecycle and conduct end-to-end program analytics, as outlined in the Mastercard internship description.

Moreover, I have a strong track record of applying advanced machine learning models to real-world problems, such as building an IPL Win Probability Predictor and developing a high-accuracy image classification model using custom CNN architectures. I am proficient in tools like Python, Docker, and Langchain, which align with Mastercard's focus on technologies such as artificial intelligence, APIs, and cybersecurity.

I am particularly drawn to Mastercard's commitment to innovation and creating scalable, customer-centric products. The opportunity to contribute to such impactful work while learning from industry leaders is one I am incredibly enthusiastic about.

Thank you for considering my application. I look forward to the possibility of contributing to your team and further discussing how my background aligns with Mastercard's objectives.

Sincerely,
Anurag Bhandari