

Reddibabu Upputolla

M.Tech Additive Manufacturing - TA

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Hiring Manager

Dear Hiring Manager,

I am writing to express my interest in applying for an internship or full-time position in the field of Data Science, Machine Learning, or AI Engineering at your esteemed organization. I am currently pursuing my M.Tech in Additive Manufacturing at IIT Hyderabad, and I am eager to leverage my academic background, skills, and practical experiences in a professional setting.

Throughout my academic journey, I have gained strong proficiency in programming languages such as Python, FORTRAN, and C++, with hands-on experience in data mining tools including Numpy, Pandas, Matplotlib, Seaborn, and Scipy. Additionally, I have honed my skills in machine learning frameworks such as TensorFlow, PyTorch, and Scikit-learn, along with tools like Docker and Kubernetes for MLOps. My work on projects like the Student Score Prediction and Plant Disease Prediction Using Deep Learning demonstrates my ability to apply machine learning techniques to real-world problems. I have experience developing end-to-end machine learning models, including data preprocessing, feature engineering, model evaluation, and deployment using cloud platforms like AWS.

Furthermore, I have completed various certifications in machine learning and deep learning, including the Machine Learning Specialization by Andrew Ng and AI & Machine Learning Full Course from IBM, further enhancing my theoretical understanding and practical skills. My exposure to both fundamental and advanced machine learning concepts, along with my ability to apply these skills in real-world scenarios, equips me to contribute effectively to your team.

In addition to my technical skills, I bring leadership experience as the Cricket Team Captain during my school years, where I demonstrated teamwork, problem-solving, and management abilities. I have also volunteered in educational initiatives, which helped me develop a strong sense of responsibility and empathy.

I am excited about the opportunity to bring my skills to your company and contribute to cutting-edge projects that drive technological advancements. I am confident that my academic achievements, coupled with my passion for AI and machine learning, will allow me to make meaningful contributions to your team.

Thank you for considering my application. I look forward to the opportunity to discuss how my skills and experiences align with your organization's goals.

Sincerely,

Reddibabu Upputolla

