

Gopidi Vikranth Reddy

Phone: +91 90634 99070 | Email: 124cs0007@iiitk.ac.in

LinkedIn: <https://www.linkedin.com/in/vikranth-reddy-3244b62a0/>

GitHub: <https://github.com/ReddyVikranth>

Dear Hiring Manager,

As a Computer Science undergraduate at IIITDM Kurnool with a strong passion for Artificial Intelligence and Deep Learning, I am eager to contribute my skills and enthusiasm to your organization. With a blend of academic grounding and practical experience, I am actively seeking opportunities to apply my expertise in real-world AI/ML applications.

My recent work includes building a Convolutional Neural Network using PyTorch to classify images in the CIFAR dataset, reaching an accuracy of 97%. I also developed a novel classification algorithm—'Inverse Square Machine'—which achieved 98% accuracy on benchmark data. These experiences reflect my problem-solving approach and my drive to innovate within the field of machine learning.

Beyond ML, I gained valuable cybersecurity exposure during my internship at CDAC, enhancing my understanding of secure computing environments—a critical consideration in today's AI landscape. I am proficient in Python, C/C++, and experienced with tools such as Git and Google Cloud Platform.

I am confident that my technical foundation and passion for intelligent systems can be a strong asset to your AI/ML team. I look forward to contributing to your projects and growing alongside your expert professionals.

Thank you for considering my application.

Sincerely,

Gopidi Vikranth Reddy