



My name is Ishav Verma and I am a Machine Learning Engineer with a diverse set of skills and experience in the field of Artificial Intelligence and Machine Learning. I have expertise in deep learning algorithms, Robotic Process Automation (RPA) and TensorFlow.

I have 2 years of experience in the field of machine learning and have worked on a variety of projects utilizing deep learning techniques such as convolutional neural networks, recurrent neural networks, and Generative Adversarial Networks. My deep learning skills have been demonstrated in several projects, but most notably in SIH-2022, where I developed a “*Human Voice Tone Emotion Detection System*” which took the real time voice input of the user & results the output as the emotion of their speech. The project required me to have a deep understanding of Librosa & TensorFlow's capabilities as well as the ability to effectively optimize and fine-tune the model for the best results. The project was successful in achieving high accuracy and efficiency, and it was well appreciated by judges there & to be highlighted we also won that hackathon competition.

In addition to my deep learning expertise, I also have experience in Robotic Process Automation (RPA) where I have implemented and integrated RPA solutions into various business processes, resulting in increased efficiency and cost savings for the Projects. I have experience with leading RPA tools such as UiPath and Power Automate, and have been able to implement several automation solutions for different industries such as finance, stock market and e-commerce.

I have a good knowledge of programming languages like Python, C/C++ & SQL and have experience working with big data technologies such as Spark. I am always eager to learn new techniques and technologies and have been keeping myself updated with the latest trends and developments in the field of AI and ML. Also, I am currently learning about blockchain and how I can integrate AI with blockchain to make efficient solution to the problem statements.

I am passionate about using my skills to help drive innovation in the field of machine learning and RPA and I am excited about the opportunity to work with a team of talented professionals to build cutting-edge solutions. I am confident that my skills and experience would be a valuable asset to your organization and I am looking forward to the opportunity to discuss how I can contribute to your team.

Thank you for visiting my portfolio and considering my qualifications. I am available for further discussion about how I can contribute to your organization.

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