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Job posting: Computer Vision Internship

Dear Ecopia Tech team,

As an engineer passionate about data science, I was thrilled to see your posting for the position of computer vision Intern. With over 4 years of engineering experience in academic and professional contexts, a Bachelor's in engineering science, and a soon-to-be-completed Master of Engineering with a focus on analytics, I am confident that I can contribute positively to Ecopia's ambitious initiatives.

Throughout my engineering programs I have focused on developing machine learning models to perform classification and regression tasks, I have also completed a few projects on recommender systems and natural language processing. All of which were coded using python with popular libraries such as scikit learn, numpy, etc. I have experience writing algorithms to perform finite volume discretization of convection and diffusion problems to simulate heat transfer, thereby allowing me to deal with large matrices and effectively parse through them to perform discretization.

During my leisure time, I took up learning convolution neural nets and its application for image recognition and natural language processing. I'm currently finishing up a specialization through Coursera on Deep Learning using TensorFlow. While this program does not match the merits of a university education, I hope it demonstrates my genuine interest in the topic and the initiative I am willing to take to learn more on the subject.

The work being done by the Ecopia team is nothing short of phenomenal and I am excited about the mentorship and learning that comes with this opportunity. Please do not hesitate to contact me.

Best regards,

Krutheeka Rajkumar