## Srimanth Agastyaraju

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LAIDEL November 12, 2021

Indiana University Bloomington, USA.

Hello.

I am Srimanth Agastyaraju, a Master's in Data Science student at Indiana University Bloomington. I am an avid learner and curious about Machine Learning, cognitive science, and psychology in general. Swimming and graphic design are what I do during my free time.

As a current master's student, I have spent most of my time immersing myself in Data Science and Machine Learning. I am confident in my ability to perform as a in LAIDEL due to my extensive education and work experience.

I find natural language quite fascinating, since it is complicated for machines to understand, but our human brain parses it quite intuitively. My past work includes projects in Natural Language Processing. As a result, I am familiar with NLP pre-processing techniques, knowledge representation and prediction using machine learning.

I am currently enrolled in the course Applied Machine Learning, which enables me to further understand the intricacies of ML algorithms. Another course, titled Elements of AI, is a challenging course, which explores the probabilistic aspects of AI including Bayesian networks and Hidden Markov models.

During my full-time job as a full-stack developer at Accenture, I was introduced to working in a fast-paced, collaborative environment. As a result, I am well-versed in MEAN/MERN stack application development and collaborative methods and enterprise tools such as GitHub, JIRA etc.

To summarize all of the above, I believe my abilities in application development as well as Machine Learning enables me to deploy machine learning applications into production.

I think this position looks both fun and challenging — and a place for me to further my career! If you have a moment, I would love to ask you more questions about the tools you are using and the types of projects I might be running if hired. I would like to thank you for your time and consideration. I look forward to hearing more about LAIDEL and the details of the position.

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