To whom it may concern:

I am writing this letter to recommend Mr. Shubham Nimbalkar to {Computer Science program} at {University Name}. Shubham has worked with me as a research intern during his eight months tenure between February 2019 to September 2019 with RIT and I have had a chance to closely observe his skills and repertoire during this period.

Shubham has been a sincere hard worker for the research team. He has worked with me in building computer vision products for Rakuten's diverse businesses. His quick adaptation to new software frameworks and programming languages allowed me to hand him more responsibilities. His good grip on linux helped him monitor and maintain our GPU machines & scripts with ease. He was always mindful of writing optimal, compute-efficient code to create stable and reliable training scripts. Due to his quick engineering skills, he used to often be called in by other researchers as well for support.

Shubham knew while learning AI concepts, focus on mathematics is missed. He took steps towards getting a grip on the deep learning fundamentals. His exhaustive literature survey often emphasised his efforts towards a comprehensive understanding of the maths behind it. His evaluation scripts for metrics like NDCG, BLEU and earth mover's distance for large datasets have been commendable. I admired his focus when he stated how he wants to utilise what he is learning for the "extreme classification" problem in ML domain. His unique hypothesis to extract ranked tags from the COCO dataset helped in creating a training set for a model. The trained model tried to learn human attention when looking at images and showed great results.

During the GIDS conference at IISc, I felt immense pride to see Shubham's Face Authentication project presented by our CEO. While working with him I have witnessed his proactive nature when he participated at GIDS, Zeta conference and Rakathon. During presentations, Shubham used to be well balanced in describing his work to professionals at different levels. His experience used to be well noticed during discussions and helped him in connecting dots and offering solutions.

Shubham's work ethics are a great example to show morals of teamwork and success. He used to make sure that his communication and dialogue is an excellent representation of his team and company. His cordial support to peers beyond our team and professionalism helped in setting a precedent to future incoming interns.

Being his mentor, I am proud to recommend him to your prestigious university. He would certainly make best use of this opportunity.

Sincerely,

Sign:
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