Letter of Recommendation

November 21, 2021

It gives me immense pleasure to recommend Karri Sree Hari for graduate studies in Computer Science at your prestigious university. I am the chairperson of the Computer Science and Engineering department and have observed Hari from different perspectives, as a student, research student and event organizer.

I have known Hari since his 3rd semester when I taught his a course on Data Structures. The course covered topics ranging from the basics of abstract data types to advanced topics like Tries and Hashing. Hari was a top student of my class both in terms of his grade in the course and qualities that he possesses beyond the transcript. In class, he was an active listener and he always participated in discussions. He took on every assignment, even the optional ones, in stride and saw to their timely completion.

As his thesis project evaluator I was impressed by the detail and preparedness of his demos and presentations. His project involved detection of bias in a set of tweets regarding a certain topic. It started out as a community detection algorithm but transformed iteratively into a use case that was experimented on real time data. He was able to overcome the initial ambiguity with the problem statement in a very short span of time and made excellent use of the feedback to deliver a clear goal at the following presentation. Hari was extremely enthusiastic about improving the accuracy of the stance detection and procured data from Professors in the University of Houston to train his model better. The results were accurate in terms of showing how specific accounts brought bias into the community. These findings were published in the Emerging Technologies in Data Mining and Information Security journal.

Hari was also very active in volunteering his time towards the university's co-curricular activities.
He has assumed several leadership roles while organizing multiple events. Hari has excellent communication skills which were seen first hand when he had to organise events and host panel evaluators during the annual exhibition, Prakalpa. Hari is extremely talented as he is one of the only people in the college who has mastered beatboxing and won prizes in events.

Hari has continued to work on his interests alongside his industry experience. He is very enthusiastic about his endeavours be it in academics or beyond. I would place Hari in the top 25% of his batch academically and put him in the top 5% overall. Given his excellent work ethic, motivation, and desire to excel, I have no doubt he will excel in your program. I recommend him without any reservation. Please feel free to contact me regarding any additional questions.

Dr. Shylaja S S
Chairperson, Computer Science and Engineering
PES University
Bangalore, India
https://staff.pes.edu/nm1297