

Letter of Recommendation

Dear Members of the Admissions Committee,

I am writing to offer my strongest recommendation for Aryasomayajula Ram Bharadwaj, who is applying for the PhD program. My name is Srinivasan Sudarsanam, and I am the Technology Manager overseeing Innovation and Development Labs at Mu-Sigma Business Solutions Pvt. Ltd., India. I have had the privilege of working closely with Ram for the past four years across diverse projects spanning multiple domains.

Ram joined our organization as a trainee decision scientist and quickly distinguished himself as one of our most exceptional team members. His exemplary programming skills, particularly in algorithm design, and his deep interest in large language model (LLM) research have consistently impressed me.

Ram's intellectual curiosity and passion for tackling challenging problems are reflected in his contributions to several key projects. Among these, his design and implementation of a semi-autonomous LLM Agent platform for data analysis stands out as a testament to his problem-solving abilities and expertise in LLM Agents. Additionally, Ram has played a pivotal role in migrating legacy codebases, optimizing algorithms, and architecting ML model deployment frameworks.

Ram's outstanding performance has not gone unnoticed. Within our organization, he has been named 'Star Performer of the Team' six times and has twice received our prestigious 'Impact Award' in recognition of his exceptional work and influence.

Beyond his technical skills, Ram possesses a unique combination of intellectual depth, leadership ability, and collaborative spirit. A voracious reader of research papers—particularly those related to LLM reasoning—he combines his deep understanding of technical concepts with the ability to communicate effectively and lead initiatives with clarity and purpose.

I am confident that Ram will excel in the PhD program. His strong foundation in technology and research, combined with his curiosity and determination, make him an outstanding candidate. I am certain that he will make significant contributions to your institution and grow into a highly impactful researcher and innovator.

Thank you for considering Ram's application. Please do not hesitate to contact me if further information is required.

Sincerely,

Srinivasan Sudarsanam

Technology Manager

Mu-Sigma Business Solutions