



## LETTER OF RECOMMENDATION

January 1, 2023

Dear Admissions Committee,

I am writing to recommend Sai Nikhil Raga for acceptance into the Master of Science in Computer Science program.

My name is Daniel Mueller, and I am a Staff Engineer at VMware, Inc. I have twenty-two years of industry experience as a software engineer. It has been my pleasure to work with Nikhil over the past two years and to watch him grow both as an engineer and as a dependable teammate.

Nikhil joined our team as an intern in January 2021. His project was to improve the search workflow and efficiency for VMware's product build metadata website, which is heavily used by thousands of VMware engineers. Not only did Nikhil diligently complete his project, but he also found other areas of our web service that needed performance improvements, and he tackled those on his own accord. He wrote up proposals for his ideas, discussed them with other members of the team, and incorporated feedback to create the best solutions.

After his internship, Nikhil joined our team as a full-time employee, and has since tackled a broad range of projects like creating new microservices and caching systems for improving performance of metadata lookups, as well as migrating systems over to infrastructure as code for better automation, management, and deployment of our software services. He actively seeks out new and different challenges to expand his software development skills and his mastery of computer science.

Nikhil continues to showcase his tenacity, self-motivation, and eagerness to learn. He is a great teammate and collaborator. For these reasons, I am confident that he will be an excellent and productive addition to the graduate community.

Please feel free to contact me directly at +1-408-569-2570 or [dmueller@vmware.com](mailto:dmueller@vmware.com) if you have any questions or would like me to elaborate on Nikhil's accomplishments.

Sincerely,

**Daniel Mueller**

Staff Engineer - VMware, Inc.

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