March 2025

To Whom It May Concern,

I am pleased to provide this letter of recommendation for Vraj Shah, a student in the Master of Applied Computer Science program at Dalhousie University. During my time teaching Vraj in 5409 Advance Topics in Cloud Computing and 5411 Advanced Cloud Architecting, I was consistently impressed by his technical acumen, problem-solving abilities, and dedication to mastering cloud technologies.

Vraj has demonstrated a strong grasp of cloud computing concepts, including cloud architecture, deployment models, and scalable infrastructure. In my course, he showcased his proficiency in working with cloud platforms such as AWS, Google Cloud, and Azure. His ability to integrate cloud-based solutions into software applications was evident in his project work, where he effectively utilized serverless computing, database management, and cloud storage to optimize application performance.

One of his standout projects involved designing a cloud-based architecture to host web application and backend application and maintain communication internally. His implementation of CI/CD pipelines and containerization further highlighted his understanding of DevOps practices, ensuring seamless deployment and scalability of applications.

Beyond his technical capabilities, Vraj exhibits excellent collaboration and communication skills. He actively engages in discussions, shares insightful ideas, and assists peers in understanding complex cloud-based concepts. His eagerness to learn and apply emerging technologies sets him apart as a highly motivated and capable student.

Based on his technical expertise, problem-solving mindset, and dedication to continuous learning, I have no doubt that Vraj will be an asset in any professional setting. I strongly recommend him for opportunities that align with his cloud computing and software development skills.

Sincerely,

Dr. Lu Yang
Instructor, Faculty of Computer Science, Dalhousie University
Senior Cloud Solution Architect, DeepSense