

Letter of Recommendation

for

Naveen Kuppuswamy

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asdfsdf the asdfsdf I have 한아 had opportunity and pleasdfsasure to have been closely involved as a teacher and colleague with Naveen Kuppuswamy in both academic and company environments over the last three years. He has been a refreshingly creative and enthusiastic asset to both university and company labs. I would like to take this opportunity to recommend Naveen as a talented addition to your research group.

Our first association was through the RIT Lab at Kaist where he enrolled as a master's student. Initially his time there saw him involved in a variety of projects before settling down on a topic for his master's thesis where, as post-doctor, I served as his primary mentor throughout the course of his research. From the very beginning, it was obvious Naveen is naturally blessed with an inquisitive mind and will readily absorb knowledge at every opportunity. As his studies progressed he also learned the valuable skills of being able to focus that curiosity and critically evaluate ideas on their merit alone. These points are nowhere more apparent than in his choice of thesis topic, slip dynamics for omniwheel robots. To complete his thesis he had to self-learn dynamics. This showed he had the capability to focus on learning an entirely new set of skills in order to solve the problem at hand that he was curious about. It was also an interesting choice given an environment where there were many easier (and not so meritorious) options that would have been more eye-catching. Had he chosen one of these, he would not have been rewarded with the same level of satisfaction nor skills gained.

He is also unusually blessed with a wonderful ability to verbalise his ideas, both on paper and in presentation. This is not always necessarily a good thing, but a pleasing thing to result from the duration of his studies at KAIST was to observe his manner of expression become more candid and filled with integrity. This can only occur if you are confident that the topic of discourse you have chosen is worthy of discussion. It also enabled us to engage in interesting and logical discussions on a wide variety of topics to a degree that I have not experienced with any other student.

Our latter association was at Yujin Robot where he sought a year's work experience in a company. Working in a Korean company is not an easy experience, it brings many different conflicts to those you find in Western companies and you have to quickly adapt. In addition the hours are extremely long. Naveen was readily able to adapt and quickly managed to integrate himself within the Korean team he was placed with. He also demonstrated week in, week out his commitment to meeting the team's deadlines, often working

over 70hrs a week with his colleagues in order to see the project finished on time. In addition, he quickly learned the skill sets he needed to accomplish his tasks despite often having no prior experience in the fields (primarily programming).

Over the latter half of the Year at Yujin Robot he was placed to work on a new software project and given the responsibility of lead designer. The project design was non-trivial in that it involved designing a system that is not yet standardised (robotic operating system components) and beyond the capability of many freshly graduated masters students. Naveen thrived on the responsibility however, and also displayed an integrity in researching/developing the problem systematically and thoroughly despite pressure from those who did not fully understand the system design to quickly patch together a fudged solution. The end result was a product that he could be proud of.

Naveen is an enthusiastic young man who can bring a refreshing perspective and enthusiasm to whatever team he has the chance to work alongside with.

Sincerely,
Daniel Stonier.