SHARIF UNIVERSITY OF TECHNOLOGY



School of Mechanical Engineering

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To admissions committee,

Ali Darijani was one of the enrollees in two of my classes in Fall and Spring semester 2014-2015. He passed heat transfer 1 and 2 with 19.5/20 and 18/20, which places him among top 5% and 10% of the students respectively.

I was intrigued by his challenging questions during my lectures, which revealed his deep insight into math and physics. He genuinely wanted to learn the subject by heart. His comments were not pretentious displays or an unctuous way of impressing others or me. Rather than using the mere oversimplified principles and equations in solving easy problems, he was interested in knowing the origins and true forms of the equations and the precise circumstances in which the equations uphold thus enabling him to confront compound enigmas. In heat transfer 1, we decided to design a mini project to introduce the students to the environment in particular. He had no experience with the field but he managed to handle the disadvantage with care, finishing the mini project in 3 weeks and getting a perfect score for it, thus demonstrating that he has both the capacity and positive mindset to encounter unanticipated events or mishaps in his path.

As for his interest in his studies, I should inform you that he did not even miss a single lecture and was always on time, which were both astonishing and hard to come by considering the fact that lectures were at 7:30 am. Ali does not limit himself to the tasks assigned to him and tries to become better in every way possible. I was moved when I found out that he used "Heat Conduction" by Ozisik and "Convection Heat Transfer" by Bejan for heat transfer 1 and 2 instead of just focusing on lecture notes and undergraduate textbooks.

As for his character, I should tell you that he is a cool and humorous individual who has the skills, potential, and enthusiasm to pursue his goals in life. He has my highest recommendation for admission to your graduate program and I wish him good luck.

Respectfully yours, Mohammad Behshad Shafii Associate Professor, School of Mechanical Engineering Sharif University of Technology Email: <u>behshad@sharif.edu</u> Tel: (+98-21)-66165675