January 28, 2016

To Whom It May Concern:

It is with my pleasure that I write this recommendation for Mr. Alejandro Flores. I am Associate Professor, in the Electrical and Computer Engineering (ECE) Department, and Associate Dean for Graduate Recruiting, School of Engineering at University of New Mexico (UNM). I received the PhD degree from the University of Illinois at Urbana-Champaign. Prior to come to UNM, I had been with the Yale University, New Haven, CT, the State University of New York at Buffalo, and the University of Central Florida, Orlando.

I have known Mr. Alejandro Flores about two years, taught him two graduate courses, and served as his M.S. thesis advisor. Two courses Alex took from me are both Computer Engineering core courses. One is ECE540--Advanced Networking, and another is ECE536— Computer System Software. Alex did perform very well for homework, programming assignments, quizzes, and exams. He has met all requirements and stand at top 20% of the class. Although Alex was not at the top of class, he has demonstrated strong interests for topics and sometime looked beyond class requirements. His learning curve is outstanding and compared with the top-scored people, his curiosity is high. During both courses, we had several instances requiring team work. Alex did very well with his teams; especially his team's presentation to the entire class is always well received.

Alex has been worked under my supervisor on topics of future transportation system, as his M.S. thesis. It is research oriented but also demand design and implementation of proposed work. I have challenged him to use low-level programming C (instead of Java which he is familiar with) to accomplish the work. He has stepped in and learnt a lot since we started this project. Currently, he is in process to refine the algorithm and measure the performance, as well as analyze them. We anticipate him to complete his M.S. Thesis by the end of this semester.

Mr. Flores is a self-motivated student to work with. He is also easy-going with co-works, willing to be in charge is needed. I do not directly know if he has had a formal training in a big/complex project. His network administrator's job experience will benefit him in this area. If needed, a software engineering course and/or project management course should prepare him well for further challenge. Overall, he has done an excellent job in his MS degree program at UNM. I recommend him for applying for your position to further advance his career in computer engineering areas. Please contact me if you have any questions about Mr. Alejandro Flores.

Sincerely,

Wennie Shu
Associate Professor