



DEPARTMENT OF MATHEMATICS

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Dear Colleagues:

I am delighted to recommend **Casey Davis** as a high school mathematics teacher. I have known Casey since he was an undergraduate and have served as his advisor in the M.A.T. program of our department. You have a terrific opportunity if you can hire him.

I first got to know Casey when he was a student of mine in an upper-division course on Euclidean and non-Euclidean Geometry (Math 141) where he was easily the best student in the class. Later, he did reading under me in the geometry of convex bodies and again impressed me with the agility of his mind and the diligence with which he pursued his research. Our conversations ranged not only over the reading topic of the week, but over many other mathematical and educational topics as well. Since joining the MAT program he has transformed his enormous enthusiasm about mathematics in all forms into becoming a passionate and committed teacher.

Casey's strengths are his passion for mathematics, his ability to communicate and his concern for learners. He also has an exuberant personality that communicates his love of mathematics and many other topics. He is just as happy discussing how people learn, philosophy, and Irish music as he is talking about mathematics.

Not only does Casey enjoy talking about mathematics, he is excellent at doing so. In my geometry class I have students discuss the ideas at some points during the hour and Casey always had a sizable group around him as he explained the mathematics that had just been presented by me. This ability to explain mathematics well together with his enthusiasm have merged to produce a first-rate teacher. Others can undoubtedly comment more fully on his work in classrooms, but I have always been impressed whenever I am around him.

Casey is going to be a near-perfect mathematics teacher. He likes teaching and he knows the mathematics. I have heard nothing but good reports about his teaching when I have inquired in my role as his advisor. He is very hard-working and committed to students. In my bottom line appraisal, I would be ecstatic if one of my grandsons had Casey as a math teacher. What higher accolade can I bestow?

Casey comes with my highest recommendation. Snap him up before someone else does.

Sincerely,

G. Thomas Sallee
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