

14 December 2018

Letter of Recommendation for Miss Anisa Mohsin Al-Hafeedh

To whom it may concern

Dear colleague,

It is a pleasure to recommend to you my former student Miss Anisa Mohsin Al-Hafeedh. I was Assistant Professor at Sultan Qaboos University for the period 2000–2005 and taught Anisa a level 6 course entitled "Number Theory". Anisa was one of only six students taking the course which meant that I got to know the students really well. I took an unusual approach to teaching the course. I would get the students to carry out numerical experiments, to make conjectures, and then to try to prove them. Anisa was always the first to hit on the right conjecture and the first to prove it. She obtained the very high score of 96% in the module despite the unusual approach. Anisa also graduated with the highest GPA in the history of the university.

Anisa kept in touch after I left SQU. I remember being very impressed that she was studying a deep primality algorithm of Agrawal-Kayal-Saxena which is difficult even for a professional number theorist such as myself. Anisa went on to obtain an MSc from McMaster University, one of Canada's top universities.

Anisa would like to go on to do a PhD and I would recommend her for that in the strongest terms possible. I hold her in very high regard and would in fact be happy to accept her as a PhD student at my current institution, the University of Warwick. My own Mathematics department at Warwick is number 11 in the world according to the Shanghai academic ranking, yet Anisa is stronger than the best students I have come across in 13 years at Warwick. She has the makings of a great academic researcher and I have no hesitation in recommending her to you.

Yours sincerely,

S. Sikrek

Professor Samir Siksek