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November 24, 2014

Dear Sir or Madam,

I am writing to apply for the position of L. E. Dickson Instructor at the University of Chicago. Currently I am a graduate student at Imperial College, London under the supervision of Professor Toby Gee. I expect to submit my thesis in March 2015.

My area of research is algebraic number theory; specifically, Galois representations and their connections to automorphic forms. I have been collaborating with Professor Emerton and would also be excited to work with the other number theorists at the University of Chicago.

Please find enclosed (through the mathjobs system): the AMS standard cover sheet, a CV, research and teaching statements, reference letters from Professors Kevin Buzzard, Fred Diamond, Matthew Emerton and Toby Gee, and a teaching letter from Professor Emma McCoy.

Yours sincerely,

Jack Shotton