



**Boston University Rafik B. Hariri Institute for  
Computing and Computational Science & Engineering**

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111 Cummington Mall, Boston, MA 02215 – <http://www.bu.edu/hic>

To Doctoral Application Committee

Dear Members of the Selection Committee:

I would like to highly recommend Miss Ana Gouveia to the Computational Science and Engineering (CSE) doctoral program. Ana is currently working at an engineering company as a Jr. Structural Engineer and has just recently finished her master's degree in Structural Engineering, completing two interesting engineering projects, of which she's shown me her work in the numerical modeling of a circular foundation. Although I am not an expert in her area, she was able to articulate her work in a clear and compelling way.

My experience with Ana is personal rather than professional. In June 2009 Ana came to the USA to be our family's first Au Pair. Ana was well matched with our family, likely because of our shared interests in science, technology and arts. She worked for us, and lived with us for 2.5 years, and has since been frequently in touch; joining us for family events and coaching our eldest daughter on Ultimate Frisbee.

Ana is very smart, hard working, passionate, and enormously ambitious. I have no hesitation in saying that she is a match intellectually PhD students I have supervised at BU and CMU and the MIT PhD students I am working with as part of the MACS & MOC projects with faculty from CSAIL. Her drive and ambition will make her a success in any program she applies to, and frankly I would accept her in a minute if she applied to my program despite her lack of expertise in my area.

Please contact me with any further questions.

Sincerely,

A handwritten signature in blue ink, appearing to be "Orran Krieger".

Orran Krieger

Director Cloud Computing Initiative, Hariri Institute, Boston University  
Professor of the Practice, ECE Boston University

Boston University