Andrew Rosen Georgia State University rosen@cs.gsu.edu

Department of Computer Science Northeastern Illinois University

Dear Members of the Search Committee,

I am responding to your search for a tenure-track assistant professor position posted on your website. I am currently a PhD candidate in the Department of Computer Science at Georgia State University, slated for graduation in May 2016. I believe I can greatly contribute to your department's focus on computer science education and areas of research.

I am incredibly enthusiastic when it comes to teaching and have a strong teaching background. I received the Outstanding Graduate Teaching award given by our Computer Science department in 2015. I believe teaching both the practice of programming with an equal emphasis on the theoretical Computer Science and mathematical backgrounds of the subject give students the full understanding they need to succeed.

My research is fault-tolerant systems, with an emphasis on P2P systems, distributed computing, and Big Data applications. I believe my research in P2P systems and Networks would open up many avenues for collaboration with professors in your department who work in the same area. In addition, I have previously collaborated on Bioinformatics projects.

I believe my research record, plus my strong teaching and service backgrounds, make me well suited for the position. I look forward to hearing form the search committee.

Thank you for your consideration,

Andrew Rosen