Andrew Rosen rosen@cs.gsu.edu

Department of Computer Sciences and Cybersecurity Florida Institute of Technology

Dear Members of the Search Committee,

I am responding to your search for a tenure-track assistant professor position in Software Engineering 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.

My research is fault-tolerant systems, with an emphasis on P2P systems, distributed computing, and Big Data applications. My research in P2P systems and Networks will open up many avenues for collaboration with professors in your department who work in similar areas. In addition, I have previously collaborated on Bioinformatics projects and researched Delay Tolerant Networks.

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, my strong teaching record, and service background make me a strong candidate for the position. I look forward to hearing from the search committee.

I believe that my research's broad applications in Networking, Distributed Computing, and Big Data, plus my strong teaching and service backgrounds, make me an/the ideal candidate for your position.

Thank you for your consideration,

Andrew Rosen