

January 24, 2024

Dear Members of the Search Committee

I am writing to apply for the non-resident researcher position in the computer science department. I graduated from Sharif University of Technology in September 2019 with a PhD in Computer Engineering under supervision of Dr. Amir Hossein Jahangir. From about 4 months ago, I am an assistant professor in the Faculty of Computer Science and Engineering of Shahid Beheshti University.

I have been focusing on computer networking aspects since my MSc. Currently, I am working on modern datacenter networks, with a special focus on software-defined and programmable networking. The specific topic that I am currently working on is "Detecting and mitigating microbursts in datacenter networks."

I look forward to hearing from you, and I would be grateful for your consideration.

Sincerely,

Mohammad Hosseini