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UCLA Computer Science Department 4732 Boelter Hall Los Angeles, CA 90095-1596

To Whom it May Concern:

I am writing to apply for a tenure-track position as an assistant professor in your department. I am currently a Ph.D. candidate in the Electrical Engineering and Computer Science department at the Massachusetts Institute of Technology working with Professor Hari Balakrishnan, and I expect to graduate in the coming year.

My research spans many aspects of networked computer systems, including Internet routing and measurement, network security, and adaptive network protocols. I am specifically interested in the design and implementation of robust networked systems, network security, and network measurement and fault diagnosis. My work applies practical and theoretical techniques to design, build, and improve real networked computer systems. My research has included the design and implementation of several systems that network operators use in practice today.

I have enclosed my curriculum vitae, a list of references, research and teaching statements, and four representative publications. For your convenience, I have also made these materials available online at http://nms.lcs.mit.edu/~feamster/application/.

Thank you very much for your consideration. I look forward to hearing from you.

Sincerely,

## Nick Feamster

encl: Curriculum Vitae (including names of references)

Research Statement

Teaching Statement

"Detecting BGP Configuration Faults with Static Analysis"

"A Model of BGP Routing for Network Engineering"

"Measuring the Effects of Internet Path Faults on Reactive Routing"

"Infranet: Circumventing Web Censorship and Surveillance"