Department of Computer Science   Mae Milano
University of Virginia   University of California, Berkeley
Computer Systems and Engineering   mpmilano@berkeley.edu
Software Engineering and Programming Languages http://www.languagesforsyste.ms/

December 1st, 2022

Dear Search Committee,

I am writing to apply for the Tenure-Track assistant professor position in the department of Computer Science at UVA.

I am a postdoctoral scholar at the University of California, Berkeley working at the intersection of **Distributed Systems**, **Programming Languages**, and Databases. My current research takes an interesting observation: for every new platform—be it personal computers, smartphones, or web browsers—a new programming language has arrived to truly unlock its potential. It's been over a decade; where is the programming language for the cloud? Addressing this issue spans a wide range of research areas, from core systems engineering to language design and type system development. While I have a strong record of performing both pure systems and pure programming languages research, I'm particularly motivated by research at the intersection between these fields.

I have published research under two different names. My CV and included materials use my current name (Mae Milano), but publisher-hosted PDFs may use my old name, Matthew Milano. I apologize in advance for any confusion this may cause. Additionally, I appear to share a name with a (newly arrived) adult performer, so I would recommend enabling SafeSearch when looking me up!

I look forward to building collaborations with your faculty, especially in **Computer Systems (Distributed Systems)**, **Software Engineering and Programming Languages**, and the **LESS Lab**. I'm especially excited about opportunities to collaborate with **Samira Khan**, and **Mary Lou Soffa**, among others.

I have attached a Curriculum Vitae, Research Statement, Teaching Statement, and Diversity statement to this application.

Thank you for taking the time to review my application!

Sincerely,

Mae Milano