

Khoury College of Computer Sciences
Northeastern University
Boston, MA
RE: R109797

Mae Milano
University of California, Berkeley
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<http://www.languagesforsyste.ms/>

November 23, 2022

Dear Search Committee,

I am writing to apply for the Tenure-Track assistant professor position in the Khoury College of Computer Sciences at Northeastern.

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? Answering this question 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. While my CV and included materials uses my current name (Mae Milano), publisher-hosted PDFs of my earlier work 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 have attached the following:

- Curriculum Vitae
- Research Statement
- Teaching Statement
- Diversity, Equity and Inclusion Statement

Thank you for taking the time to review my application!

Sincerely,

Mae Milano