Elmore Family School of Electrical and Computer Engineering
Purdue University

Mae Milano
University of California, Berkeley
mpmilano@berkeley.edu
http://www.languagesforsyste.ms/

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Dear Search Committee,

I am writing to apply for the Tenure-Track assistant professor position Software Engineering in the school of Electrical and Computer Engineering at Purdue.

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