

Department of Computer Science
College of Science
Purdue University

Mae Milano
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<http://www.languagesforsyste.ms/>

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Dear Search Committee,

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

In addition, I have included background on my commitment to Diversity, Equity, and Inclusion on the second and third page of this cover letter.

Thank you for taking the time to review my application!

Sincerely,

Mae Milano