

Richard P. Spillane

I love computer science. I have since I was in high school, when I wrote a C compiler on OS X. I talk about it with everyone, and try to get everyone interested in it: it permeates my life. Today I do storage research in the File Systems and Storage Lab at Stony Brook University. I began my research by searching for efficient but practical designs for transactional file system storage, resulting in two different systems that were successively more efficient leading to several publications. Within the last two years I have explored applications for write-optimized indexing to transactional file system design, resulting in another two systems, the second more efficient, scalable, and versatile than the first, also leading to several publications. I have also discovered or co-discovered several algorithmic contributions, which are discussed in my more recent papers. You can learn more about my research by reading through my published papers listed in my resume. I am still interested in storage research, but am eager to expand my vision of computer science and the world at large. I am not interested in a job, rather I am interested in your problems, your technology, and yours and my own future.