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## To Whom It May Concern:

I write to confirm my commitment and enthusiasm to collaborate with Prof. Jeffrey Heer of Stanford University on the research and education plan in his NSF CAREER proposal. We are already collaborating on the design of powerful but intuitive visual tools for "wrangling" data: transforming data from unstructured files, spreadsheets, databases, and so on into alternative structured formats suitable for analysis. Prof. Heer and I are also planning to develop a new course on technologies for supporting the "data lifecycle" within an organization.

Sincerely,

Prof. Joseph M. Hellerstein

John Heter