P.U.R.E. Research Plan Form

Mentee Information
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Date: 2/18/16

Spring 2016 Research Plan

1.) Write a brief outline of your research plan:

In this project, we are going to study cache memories and their impact on the overall performance and energy efficiency of computer systems through simulations of real workloads, specifically the impact of critical words.

2.) What do you hope to learn and achieve by the end of the semester?

I want to learn more about modern computer architecture. A lot of what we cover in class is 20-30+ years old. Research takes us to the cutting edge. I also want to learn more about research itself and whether I enjoy it.

Mentee Signature: Benjamin Schreiber
Date: 2/18/16

Mentor Signature:
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