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I am writing this letter in application to the Lab Material Assistant position at the Linquist Lab in the Whitehead Institute. I have worked diligently in my lab courses for the past two years, and am consistently refining my laboratory skills to meet the rigors of scientific research. I perform detail oriented work well, as exemplified in my past employment experiences at The Berkman Center, and Harmonix Music Systems. I have experience working within groups of people as exemplified through my experience in tutoring and providing technical support. I would enjoy having an opportunity to discuss how my skills can help you further.

In the past two years, I have been studying arduously to learn about the particular method of action of biological systems. My studies have taught me the importance of sterilization techniques, as well as refined my ability to pipette accurately and consistently. Doing so for a research effort would be a great opportunity which I would apply myself toward in earnest. My goals are to acquire a degree in bioengineering, and further pursue a master's or PhD program in Biophysics in order to construct workable models of cellular systems. I believe that such models will have an important impact on personalized medicine. In order for this be realized, a proper model of protein conformation is needed. I would appreciate the opportunity to work in a lab performing research as important as the Whitehead Institute's.

In the past, I have done work with computer support, as well as a bit of programming. I have a mind that is constantly inquiring and looking to refine the things I see around me. This is helpful when determining how to quickly perform a new lab procedure, as well as collaborative discussion. I see procedure as an iterative process, with each iteration as a chance to refine one's methods. Doing so requires a good amount of work, but I am compelled to work smarter, not just harder.

I have received high marks in my science classes, have a demonstrated attention to detail necessary for this job, and believe that I would do well within the Whitehead Institute. Should you want to speak with me further, I can be reached at the contact information presented at the top of this letter.

All the best,

Ben Weeks