

Matthew Hill

Text for blogpost

I would like to get involved with any of the science gateways. I feel that the hackathon has expanded my views on science gateways and has given me some exposure to the coding behind the development side of things. Moving forward I would focus on improving my skills using javascript, HTML5, and JQuery because these were the areas that I really struggled in during the hackathon and these are major areas of gateway development, which interests me. I would also look to improve my teambuilding skills, so that I may be able to better work as a cohesive unit. I feel that team work is a major part of science gateways and had it not been for the team work of those involved, this vision of a community of science gateways may have never been introduced. Having the coding skills necessary is one thing, but it is a disservice to the community to not be able to work in a group. My teambuilding skills are not bad it is just that I feel they could be better and it is something that I look to improve moving forward. The hackathon really gave me an opportunity to see this in action. I hope that I can work with any of the science gateways mentors as I found them all to be helpful, as well as being a part of a team of gifted individuals. I would want to intern with Dr. Mona Wong at the San Diego Supercomputing Center(SDSC). My experience being mentored by her at the hackathon has significantly increased my interest in the Cosmic² science gateway. I really found her to be a very helpful mentor as she guided my group on the vision of our project. I think it is nice to have so much flexibility in design and still be able to be helped even if others do not necessarily agree on things. That is the purpose of this flexibility in design because one major part of working in a team is that everyone's vision or opinion on how things should be done will always differ and compromising is the icing on the cake.