Character Reference - Mohan Li - 14/11/2015

To whom it may concern,

I am writing this letter of reference for Mohan Li, who was my summer student from 22/07/2014 to 11/09/2014. Mohan's project was to add accurate hit errors to a pixel telescope. This was a software project involving data taking, data analysis, and software development.

When Mohan first came to me his knowledge of programming and pixel sensors was understandably limited, as he had not worked on such projects before in a research environment. What astonished me was the incredible speed with which he learned the skills he needed to complete his task. For example, C++ programming was required for this project to succeed and Mohan knew only very basic C++, however it took him less than one week to reach a level where he understood polymorphism and inheritance – both very complicated ideas that would take a normal person many weeks to understand.

I discovered over time what the true reasoning was for Mohan's incredible ability to learn was. He is absolutely dedicated to his self improvement, and to the completion of his tasks. Every week we had a meeting where the summer students had a chance to show the current work they had done. Mohan made a presentation at this meeting almost every week, where most other summer students made only one or two.

It was very clear to me that Mohan was a very special student. He is easily the best summer student I have ever seen and I think he will be very successful at whatever he wants to do in the future. This was proven to me by the fact that at the end of the summer student program we had to pick 3 of the students from our group of about 15 to give presentations in front of everybody. We had to sit together as a group to decide who would give a talk and of course there were many arguments about who was better than whom. The only thing that everybody in the room agreed on though, was that Mohan was the best.

Your's sincerely,

Phillip Hamnett Ph.D Student Deutsches Elektronen-Synchrotron Germany