

October 13, 2010

To whom it may concern,

Andrew Wessels was an intern for Textron Defense Systems here in Maui during the summer of 2010. His task was mainly to progress a set of python code that operated on scientific data to include and compile another type of data and to validate the existing data products that the python code was currently delivering. He had roughly a month and a half to learn python, comprehend the algorithms involved, to understand what and how the data products were being produced and then to build on it. I am happy to say that he was very successful in his work.

Not only did he satisfy his objectives, but he also convinced us of a database solution that used sqlite as the database application. Sqlite is a free database application that satisfied all of the archiving and data retrieval requirements for this project. He was able to interface the database with the python code very well and developed a database architecture that allowed for easy production of data reports. He also developed new data plots that were very helpful in a "quick look" analysis for all of the data collects. His work ethic was very good and he was very easy to work with and mentor.

I would recommend Andrew to any future academic or professional endeavor he chooses. I believe he would be a good addition to any team. If there are any questions, please feel free to contact me.

Sincerely,

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