

Department of Physics and Astronomy

*Michigan State University
Biomedical Physical Sciences
567 Wilson Road,
East Lansing, MI 48824*

February 7, 2017

Dear Sir or Madam,

I was thrilled to receive the email informing me of the IT computing assistants needed for the Physics and Astronomy department. As a future physicist, I am always looking for an opportunity to improve my skill-set. I am a very efficient and quick learner. I grew up building and maintaining computers mainly on a windows XP/7 OS. I have since had experience with Linux (Ubuntu) as it is what I use for my school endeavors here at MSU. I have preformed bare-bone installs of Windows on numerous occasions and assembled custom machines from scratch as well as replaced faulty equipment. Though my main area of focus the past few years has been mathematics and physics, I have done much programming in languages varying from HTML, CSS, python, php, java and more. I have even created an entire encryption algorithm and developed a working windows application from scratch in C++. I am also extremely well versed in \LaTeX , with which I wrote this cover letter and resume with.

Some of my previous employment included condensed matter physics research at Oakland University, where I was tasked with developing and setting up my own experimental apparatus giving me unique hands on experience. Other employment includes data research at CLRS, inc, where I worked with large spreadsheets of data, helped with technological maintenance and even was tasked with unique research tasks. Following these, I worked as a campus tutor at Oakland Community College where I had to interact with many students on a daily basis. I had to be able to articulate ideas and concepts as well as identifying where others were struggling in order to facilitate the proper help.

Currently, I am focused directly on school, though I will not be attending summer classes and therefore will have an open schedule. While I am not working, I plan to further my education to get ahead for the following semesters. I would love the opportunity to meet with you and see if I would be right to help out with this position. I look forward to hearing from you and if you have any questions or further inquiries, you can look to my attached resume for details and my contact information.

Sincerely yours,



Antonius Torode