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October 26, 2017

Dr. Morgan Vigil-Hayes, Assistant Professor  
School of Informatics, Computing, and Cyber Systems at Northern Arizona University  
1295 S. Knoles Drive  
Office #306  
Flagstaff, AZ 86011

Dear Dr. Vigil-Hayes,

I am confident I would be a great choice for an undergraduate research position in IT Crowd in Spring 2018, specifically the Data Science topic with Tyler Thatcher. I believe that, with my education and work experience, I am prepared to succeed in creating, maintaining, and improving software; writing and developing machine learning programs using libraries like TensorFlow with Python; and coordinating my time to complete the milestones on time.

I expect to graduate with a Bachelor's degree in Computer Science with a minor in Mathematics from Northern Arizona University (NAU) in May of 2019. While attending NAU, I have learned about the important concepts and values of computer science necessary to be successful for this position. I have also been exposed to numerous computer languages and environments including Python, Java, C/C++, HTML, CSS, PHP, etc. I am confident that with my academic background and skills, I can be an asset to the IT Crowd project.

While enrolled as a full-time student at NAU, I also work as a web programmer for Studio 5 USA and amuzigo. For Studio 5, I am tasked with creating lively, animated, and unique websites from scratch based on sketches and concept photos. At amuzigo, I develop, maintain, and enhance the website, both the mobile and desktop platforms. I prioritize my academic and professional work effectively and plan my implementation ahead of time to complete tasks efficiently.

I welcome the opportunity to discuss my qualifications in more detail than a cover letter, transcript, and resume can articulate, and would like to learn more about the finer details of the Data Science topic for IT Crowd.

Thank you for your consideration.

Sincerely,

Joseph L. Remy Jr.