**STATEMENT OF PURPOSE**

Since I was little, I have always been fascinated with knowing and studying the principles behind how certain systems and equipment function. later, I was introduced to basic computer science courses in high school which reinforced my interest. Today, seeing the extent to which technology has driven civilization to, its application in various fields I can’t but stop to wonder at how awesome this field has evolved. Yet, I strongly believe that a lot could be done with computer science skills to solve existing and future human challenges and it is my goal to incorporate various technology skills to bring about innovative ideas that could further solve human and businesses problem.

I bagged a bachelor’s degree in Computer Science (Second Class honour, Upper division), during my undergraduate program I was exposed to some core computer science courses such as Java programming language, C++, object-oriented programming, Data structures and algorithms, web and mobile development, and Python programming language. Furthermore, I have 2 years of experience working as a software engineer where I worked with teams of professionals to develop mobile and web applications that solve problems across various sectors such as FinTech, Military, education, and Healthcare sector in Nigeria. In furtherance to improve my data analytics and science skill, I completed some online classes on Data Analytics, Machine Learning basics, Regression analysis, and Python for data science, these classes exposed to the troves of data data-driven solutions and how to build predictive models with higher accuracy. Thereafter, I volunteered with the data science Nigeria group during the peak of covid19 to curate, analyse and make an informed prediction to advise my local county government on effective policies that could reduce the spread of the virus.

East Tennesses State University offers a rare concentration in Predictive analytics which is my area of interest having seen how adequate knowledge of data would help make an informed decision which is key toward actualizing my career goal. The program curriculum perfectly aligns with the set of skills that I need to succeed as a data analyst and data scientist. It is my desire to blend my application development skill with a robust data analytics skill to enhance my ability to build data driven system and applications.

My Low GPA was because of my financial constrain during my undergraduate program, I had to work at night and weekends to earn money for my tuition and living expenses which had some influence on my result, despite the challenges I was focus and determined to succeed and score even higher on my GRE exam. Based on my background and my innate outstanding desire to learn, I strongly believe that I have the skills, and character require to succeed in the Masters in Predictive analytic program at APSU, and I will do my best to contribute to the research activities going on in the University if given this amazing opportunity.