**Provide a statement (approximately 500 words) that identifies your academic goals, career objectives, why you are applying to this program, and the qualifications you have that make you a strong candidate for this program. Before completing your personal statement, please check to see if your department has any specific requirements for this. You can do this by clicking the link below for Departmental Questions and checking for requirements such as word limitations.**

It may seem like Big data is a nascent field, but its foundations were laid long ago, even before the era of modern computing. Starting from the Abacus to the first recorded experiment in statistical data analysis to the first emergence of Business Intelligence at IBM, it has been an imperceptible move to the present day conceptualization of Big Data. In today's age, 2.5 Quintillion bytes of data is created every day. With the high performing IT infrastructure available to us, it is inspiring to aim for a future where we can revolutionize the way we do business by employing big data solutions to arrive at informed decisions. Personally, the dream is to assist businesses, across industries, reach their full potential by providing inventive Business Models to facilitate smarter decision making and optimize operational performance. With enough exposure in the industry, I would like to head my own Consulting firm someday and make an impact in the Information Technology Sector.

I have had a very fruitful career with two world-renowned companies' viz. Accenture Services Private Limited and Amdocs. Working as an Oracle Applications (ERP) developer for a major Telecom Giant - Telenor, I was accountable for the analysis, design and development of complex applications in Oracle e-Business suite (EBS). I primarily worked towards setting up the financial modules of the Oracle EBS. This included customization of the ERP according to business prerequisites. While working for another Telecom Multinational client - Telefonica O2 - UK, I was primarily accountable for gathering, analyzing, designing and developing functional business requirements to provide the optimal solutions to the client. The solutions were aimed to continuously develop the applications to facilitate enhanced and competent business operations for the telecom giant. Currently, at Amdocs, I work with various telecom billing system teams used by AT&T – US. I am responsible for leading and owning the sub system testing within an agile framework and implement quality process within the Agile Scrum team. I am responsible for the scope assessment of the requirements provided by the client, developing a test plan and delivering bug free holistic solutions to the client. The solutions directly cater to providing seamless and customer friendly solutions to the end-consumers using AT&T services.

At both companies, I dealt with stupendous amount of data used in the Telecom Domain, especially in billing. Through this experience I have understood that the intelligent exploitation of colossal amounts of unstructured data proposes a huge productive potential. This is where Information Systems and Big Data comes into play as it provides the knowledge to make consistent inferences and analysis of such huge data to harness the power of potential capabilities of data to transform businesses.

Familiar with the basic concepts and application of data mining and data warehousing, I would like to take my knowledge to next level with formal education and accomplish my goal of working in the field of Analytics. With my inclination for data science and exposure to the corporate working environment, I feel this is the right time to take up the Master of Science in Information Systems course offered by Kelley School of Business at Indianan University. With my current experience in the industry and a zest for continued learning, I am confident that the Kelley School of Business and I will be a good fit. I understand that the MSIS graduate program requires rigorous hard work and I assure that I am determined and self-motivated to successfully accomplish this endeavor.