**STATEMENT OF PURPOSE**

Having invested more than four years working in the IT industry and gaining experience in both business and technology, I see immense opportunities in today’s data driven world and how Information systems and technology have revolutionized business globally. I wish to contribute to a future vision of the world by analyzing how Information technology can help make our lives even better and businesses more efficient. Hence, I intend to broaden my horizon and hone my management acumen by pursuing Masters of Science in Information Systems which is the best amalgamation of technology and management.

My passion for this research comes from two sources, intellectual curiosity and my experience. Since childhood, the logic and reasoning of Physics sparked in me a curiosity about the working of all electronic devices. But much before I became aware of the big picture, my inclination towards analysis and logic brought with it a fascination towards progressions of science and technology. While coding for a gaming project, I was left mesmerized by how a simple line of code helped simplify our work. Therefore, to satiate my curiosity to gain deeper knowledge in programming languages and digital electronics, I decided to pursue engineering in Electronics and Communication from Guru Gobind Singh Indraprastha University, Delhi. Undergoing the stimulating curriculum focusing on computer science and telecommunication gave me a holistic overview of the engineering field.

In addition to my course work, I was also involved in projects like automated speed detector for vehicles using Microcontrollers, RFID and PIC technology. Following to which, my major project modeled the present ATM System with wireless technology to enter password using the DTMF technology. The creativity that I could translate from my inner self to my project basing it on the concepts that I had studied made an immeasurable impact on me and helped me understand why human-computer interaction plays a huge role. Subsequently, to gain industrial experience, I underwent a two month internship at Bharat Electronics Limited, Delhi in June, 2012. The training introduced me to the real world application tools and technology like Transceiver ‘LHP219 and RCIED Jammers’ and ‘EPABX Systems’ which helped me in thinking strategically about technology.

My corporate life began with IHS Markit, India in July, 2013 as an Application Support Engineer, where I had an enriching experience of more than four years working in the vicinity of some of the best talents of Retail Services, Banking and financial Services which have honed my skills at technical and business level. Engaging with customers to resolve their service requests and escalations, I was able to understand the role of customers in business and developed effective client handling techniques. Being a people-oriented person, I was soon able to develop great relationship building skills and was appointed as the Team lead for the India team which helped me learn to multi-task and improve my leadership skills. I also got an opportunity to travel to our company’s headquarter in London for a month, to attend business meetings with the product team and clients. Having this opportunity not only was I able to improve my ability to adapt but also developed effective corporate communication skills. Besides this, working on various revenue generating projects helped me gain experience in areas like service branding, technical marketing and project management. Constantly coordinating with other teams and working across domains, I realized that while I enjoyed working in business domain, I needed to enhance my technological knowledge.

Being an engineer and having the desire to further add to my technical knowledge, I moved internally as a Quality Assurance Analyst in February, 2016. I developed an understanding of how the basic IT practices of software development, testing and maintenance influences the stocks of firms in the big-picture. Maintaining the quality of our services and managing production activities from India, I have gained knowledge in Testing, Selenium, PL/SQL, DBMS, LINUX and JAVA. Acknowledging my consistent performance in IT realm, I have received global appreciations and multiple awards like Markit Achiever and Markit Star. Hence exploring both the domains of Business world, I know building and managing information systems are the most pertinent aspects needed to fulfill my ultimate goal of becoming an IT consultant.

On a personal note, I see myself as a highly organized, social and a creative person. I am a self-motivated individual where my curiosity has led me to volunteer for various activities/causes in school, college and work such as tree plantation drives and blood donation camps. As a member of IEEE, I was involved in planning and organizing events for technical fest, Avensis 2012 and 2013 in my college. I am also a core member of the Corporative Social Responsibility committee at office through which we have taken responsibility of a school for the under privileged. Being quite passionate about this cause, I have helped organize various teaching workshops and fund raising events. Although these activities don’t have a direct impact on my work, they give me a sense of organization and push me to innovate that I feel will hold me in good stead in my future career.

I perceive that life for me has been a process of conscious evolution. I take great pride in the fact that I have accepted all the challenges that have come my way. Owing to these experiences in my career I am positive that pursuing MSIS course would align my knowledge in technology with my interests in management and provide comprehensive knowledge of constantly advancing field of Information Technology along with its connection to business management and its financial structuring to take on more demanding roles and responsibilities. Pursuing MSIS, I aspire to attain a strategic decision making position in a prominent IT firm and implement the knowledge that I learn in graduate school to successfully handle the challenging issues presented on job. This would prove to be a practical supplement to my education investments while helping me to mark my presence in the international industry.

The diverse culture and collaborative environment of New York University, will give me a platform to learn management from a global perspective which will be essential for a successful career in the competitive international market. I am looking forward to engage with brilliant faculty, alumni and students during my course period to network and learn more about the demands of industry in a stimulating milieu. After researching the fine blend of interdisciplinary curriculum offered by Graduate School of Arts and Science at NYU, the subjects of ‘Data Mining and Knowledge Systems’, ‘Statistics & Data Analysis’ and ‘The Global Business Environment: International Macroeconomics and Finance‘ interest me the most. I am excited about the prospects of doing IT capstone project during the course period which will introduce me to international work culture and practices and gain real-world experience.

Maintaining a consistent record of outstanding performance and pro-active leadership throughout my career gives me the confidence to become part of the prestigious New York University. Given an opportunity, I will always work hard and prove that I deserve it.