Information Systems and technology has emerged out to be the sole driver of more than half of the world’s economy. Having invested more than four years working in the IT industry and gaining experience in both business operations and technology, I truly understand the role and potential of Information Systems in the interconnected world of international business. I see immense opportunities in today’s data driven world and I thus wish to contribute to this sector by analyzing how Information technology can help make our lives even better and businesses more efficient. With my extensive corporate experience combined with my interest in technology, I intend to broaden my horizon and further gain what it takes to prepare myself for a more challenging role in the IT industry on a global level. This led me on the direct path of pursuing Masters of Science in Information Systems, which is the best integration of technology and management.

Having a streak of creativity since childhood, I quite vividly remember my initial experience with computer using the software(s) like paint and changing themes. However, learning the basics of databases and programming at school, I was left mesmerized by how a single line of code could simplify things for us. This fascination and curiosity to learn more about technology led me to pursue my under-graduation in Electronics and Communication. During my undergraduate studies at Maharaja Surajmal Institute of Technology (GGSIPU), Delhi, I was excited by the diversity of the field of Electronics and Communication Engineering. Not only I acquired a complete understanding of the various aspects of Electronics; but the courses like Data Structure, Operating System, C, C++, JAVA, Data Communication and Computer Network helped me understand how the concepts of computers are applied to practical systems in day-to-day life. During my course of study, I developed deep interest in programming in embedded systems and which in turn, fascinated me to implement the concept into my projects. My minor project was an automatic speed detector for vehicles using the Radio-Frequency identification and PIC technology. Following to which, my major project was ‘Automated Teller Machine’ which models the present ATM System with wireless technology to enter password. 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 help me understand why human-computer interaction plays a huge role. I loved how an extra effort to achieve a creative idea helped create a better human experience.

To gain industrial experience, I also underwent two industrial internships at Bharat Heavy Electricals Limited and at Bharat Electronics Limited in June,2011 and June,2012 respectively. 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 thus feeding to my desire to use technology to deliver a better human experience.

My corporate experience commenced with IHS Markit, India in July, 2013. While working with IHS Markit for 4 years and 3 months now, I was able to experience both the worlds of Business Operations and Technology. I understood the role of customers in business working closely with clients from all over the world working as a Client Services associate. Engaging with customers to resolve their service requests and escalations for three years, I developed effective customer handling and communication skills. Enjoying interacting with people from different parts of the world, I was soon able to develop great relationship building skills and was appointed as the Team lead for the India Client Services team within two years. Managing a team helped me learn to multi-task and improve my leadership skills. Due to my consistent performance, I was selected in my Company’s global travel program through which I 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. Not only was I able to improve my ability to adapt but also developed effective corporate communication skills. While working in Operations, I also handled revenue-generating projects individually where I gained experience in areas like service branding, technical marketing and project management. Always striving for challenging roles in my career, I also worked as the project manager for an internal training program which is successfully practiced globally.Constantly coordinating with other teams and working across domains I realized that while my functional skill set was sound, I needed to enhance my technological knowledge.

Being an engineer and having the desire to further add to my technical knowledge, I moved internally to Technical domain. As a Software Testing Engineer, 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. I am now responsible for maintaining the quality of our services, thus delivering our clients with the best product. I am involved in business requirement analysis, which involves creating project plans, test preparation, defect logging and managing production activities from India. I have gained knowledge in Testing, PL/SQL, DBMS, LINUX and JAVA. Witnessing dynamic changes in the project timelines, customer requirements and unanticipated changes in the management hierarchy, I realized the significance of sound decision making and planning in technical projects and policies. Acknowledging my consistent performance in IT realm, I have been rated as one of the high performers in office and 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. As a proof of my discipline, I received an award for maintaining the maximum attendance during the course of 14 years of school. I am a self-motivated person where my curiosity for different thing has led me to volunteer for various activities/causes in school, college and work. As a member of IEEE, I was involved in planning and organizing events for my technical fest, Avensis 2012 and 2013 in my college. I have constantly strived to make our society a better place to live in be it via organizing the Tree plantation drives at school or the regular blood donation camps at my office. I am also a core member of the Corporative Social Responsibility society at office through which we have adapted and renovated 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, each of these roles has boosted my leadership skills, team spirit, interpersonal capacity and organizational abilities.

My Engineering degree in Electronics & Communications combined with my corporate experiences in both Operations and Technology has encouraged me to choose a course which will help in further advancement of my technical skills and managerial abilities that will put me further out there on a global platform. Having the best of both worlds, I can contribute by developing new methodologies and highly optimal solutions to Information management challenges. Persuing MSIS course, I aspire to work for prominent consultancy firms like Deloitte, Accenture as they will help me apply the knowledge that I have accrued and get a more globalized perspective. My long-term career objective is to establish an IT consulting business which will provide strategic solutions to help organizations improve the structure and efficiency of IT systems for best experience of both the staff and clients.

I believe Masters course at Indiana University Bloomington will be a pivotal point in my academic journey. It’s multicultural and collaborative environment, will give me a platform to acquire the skill set and knowledge required from a global perspective which is essential for a successful career in the competitive international market. I look forward to engage with the brilliant faculty, esteemed alumni and meeting people from around the world, learning from their experiences while creating my own. The Information Systems Management Graduate program at CMU offers a curriculum in line with my expectations. It encompasses many brilliantly designed modules that will allow me to get acquainted with the demands of the international industry.

The curriculum includes Consulting- Information Technology along with live projects that will give me excellent exposure towards my short-term career goals. I especially look forward to modules such as Business Intelligence and IT Strategy and Management, which will increase my business acumen, strengthen my decision making power and above all prepare me for the international market.

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.