

Tel: +977 1 4443526, Fax: +977 1 4420118, info@kiec.edu.np

## Statement of Purpose

At this juncture, where I have made one of the most crucial and obvious decision of my professional career, I would like to list the factors that influenced me most in making this decision.

From my childhood my inquisitive nature made me ask many questions at every other time to the people around, right from my family members to the neighboring engineers. I hail from a family which has a successful business background. As we have our own company I was open to the elements of trade right from my childhood itself. After my post secondary education, whenever I had a vacation or free time I used to work for my company. Although I can join my own company at once after my graduation, I believe I would not be doing justice to my education as well as my company if I were to take the easier way out because I had always set high standards for my self. So, I want to attain the highest level of education, transcend my horizons and create newer things in the field I choose.

Right from schooling my keen interest in mathematics enabled me to develop strong quantitative and analytical skills. Owing to this aptitude in mathematics I could secure a good percentage in my 10+2 level. Then my immediate target was to top in the state level engineering entrance exam. As I achieved this target I secured a seat in Bachelor of Technology (B.Tech.) program at the XXX Institute of Engineering & Technology, which is an esteemed institution under Jawaharlal Nehru Technological University at XXXX. During my under graduation I came across many subjects but the subjects that fascinated me the most was C & Data Structures that was taught to me in my freshman. The logics and the creativity involved in programming drew my attention immensely and from then onwards my inquisition about developing software had started. And as a result I secured a top grade in the final exam. This made me believe that I was good at programming hence I decided to pursue a career in the Software Development stream. This decision is based on various reasons, the most interesting is that it would do justice to my technical skills and let me achieve my future goals.

After understanding my Passion for the programming languages, I learnt software courses like C++, JAVA and SQL along with my undergraduate courses. In my opinion theoretical work is of little use unless it is accompanied by practical knowledge. I believe that I would be a suitable applicant for Research work in the university since I've always been inclined towards practical tasks and the everlasting quest to learn more. I've done project-work titled Notice to Airmen-"NOTAM" that is based on SQL in XXXX Corporation of India Limited , a prestigious apex body for techno-product in India. During this process I also underwent training about the Real time systems.

I have also developed the software for the "Administrative Automation System" for the

Tel: +977 1 4443526, Fax: +977 1 4420118, info@kiec.edu.np

company “Prana Gases Private Limited”. Having liked my work, the company offered me an Internship for 2 months as a “Programmer Analyst”. Regarding the involvement with the work and the company, I enjoyed an excellent opportunity to explore several new technologies. I was exposed to the technical concepts practically and could see the results.

As the saying goes, one ounce of application is worth a ten of theory, this experience helped me understand various technologies and put my knowledge in best practice at various levels. Moreover, working in my company also enhanced my core skills such as communication, presentation and teamwork.

Besides being a superior performer in academics, I am active in sports as well. I am the **Captain** of the **Cricket team** in our institution. In sophomore under my leadership my team won the **first** prize in the cricket tournament that was conducted at state level. I also participated in several cultural events that took place in our college. Last year, I organized the annual day function in our institution. I am also an active member of **IEEE** (Institute of Electrical and Electronic Engineers, an international organization). I also bagged several prizes in various national level technical competitions. The driving force behind all this was my aim to develop all the facets of my personality.

I agree that my major in my under graduation is not related with my future goals but in order To attain my objective of obtaining a position of leadership in the field of my interest I feel that research program in your esteemed University with its high quality of intellectual and material resources would give me the right opportunity and environment to realize my academic and professional goals in the field of Computer Science.

I am confident that your University will sharpen my software skills and help me achieve my objectives. India is a developing nation and its growth in software has been incredible. To serve the needs of my country I want to pursue a programming related course. Thus conditions here are very encouraging to supplement my aspirations when I return after completing my graduate studies

At this point in time in my education and career, I understand that it is the right time for me to pursue my higher studies in Computer science at your esteemed university. I am sure that, under the proficiency of your skilled staff, I will fulfill your expectations. Hence I appeal to the **graduate admission committee** to consider me for **admission** and **financial aid**.

**Signature**