Academic and Future Plans

After graduating from PAK-AIMS in 2001, I started my professional career as Junior Quality Assurance Engineer at Network Solutions (NetSol) (PVT) Ltd. After having worked at NetSol for a year, I joined CresSoft (PVT) Ltd as Software Engineer and worked there for half a year. In September 2002 I joined Strategic Systems International as Quality Assurance Engineer and have been working in this organization since that time. I have been promoted as Senior Quality Assurance engineer and have been given a QA Team lead role. In my 3 year of experience in the increasingly competitive IT industry I have learned quite a bit about Software Quality Assurance, Automated and manual Testing & Quality Engineering. I feel that after having developed an insight into the world of Quality Assurance I should indulge myself into learning about the processes involved in the Software Development which would allow me to become more well rounded Software Architect. In this manner I will be further expanding my frontiers of knowledge and understanding.

I like the nature of Software Application Development; it�s challenging, it�s exciting and its growth oriented. With the high complexity of software developed and due to dynamic nature of Software Engineering and the Computer Industry in general, there are always plenty of new technologies, paradigms and languages available for one to explore.

Another aspect of Software Engineering is the team-based environment. I like the passionate discussions that we have within our team concerning the design of the applications, with each member advocating his own point of view. Similarly I like the team spirit within our team, at numerous occasions the whole of the team stayed late in the night to help one person in the team sort out a bug. During my years playing team sports like Field Hockey, Cricket and Football, I have always appreciated the importance of teamwork but during my short career I have realized the true value of teamwork.

While my present job has helped me develop an insight into the Software Engineering, I believe that after three years of experience I must return to the academic world for further growth in this field and to brighten my future prospects. I wish to earn an MS degree in Computer Science with Software Engineering being my area of focus. My father and I will financially sponsor my education. At the same time I would like to continue my job which will help me in applying the different Software Engineering and Software Management skills that I learn during my Masters program. Secondly it would help me from the financial stand point.

I have spoken to my professors, seniors and colleagues, a lot of whom have actually studied from UK, and have applied in the field of Computer Sciences. I have learned that the University atmosphere, the excellent research and computing facilities, along with a very strong and competent faculty provide the ideal environment for postgraduate studies.

I bring along with me a strong understanding of Software Engineering, a strengthened belief in the merits of teamwork and an eager spirit yearning to learn all I can. Along with an in-depth understanding of Software Systems, I would like to leave the University with a wealth of fond memories and network of long lasting relationships. I hope that I am able to come up to the high admission standards at the University.