

## STATEMENT OF PURPOSE

### ➤ Foreword

Looking back at the times that have rolled me by, I wonder what I have accomplished till date. What have I become in the last 22 years of my life? Well, in this essay, I m going to do just that – I will reflect my past so that I would be in a position to know where I stand today Also, I will be able to tell you what I wish to achieve and accomplish in the years to come.

### ➤ The Early Days

I was introduced to computers in the 7<sup>th</sup> grade during my schooling at St. Dominic Savio. Since then I have always been intrigued by this fascinating machine that's in front of me. The ease of work, the entertainment, the learning, getting dear and near ones closer, among others are reasons for me getting so involved in computers.

### ➤ Why Computer Networking?

The domain of computers is enormous. Let's broadly classify it into programming, Networking & multimedia – just for this discussion. In programming, I have learnt languages like Pascal, C & C++. But I never felt the thrill that programmers usually have when they are coding. Sitting at the desk, coding for hours at end, was not appealing to me. Multimedia – it's a very lucrative field these days, movies, games, internet, everything depends a lot on Multimedia Technologies. I have learnt Flash, PhotoShop, Corel Draw, GIF Animator, etc. But then again, you're restricted to one machine. The skills gained will help me in presentations & I could save on desktop publishing too. I guess one computer was not enough to satisfy my need for computing. That's why I've always had an inclination to words computer networking.

### ➤ Trials and Tribulations

I got my own PC over 4 years back when I secured a place in Computer Engg at Mumbai University (Atharva College of Engg).Computers were still becoming a household necessity at that time . Unluckily or luckily, I landed up with the worst PC in the market (although it was a branded HCL). But I'm sure it's because of the trouble it gave me, that I gained so much knowledge about computer hardware. Due to OS problems, I had to install over and over again. I once formatted my PC 3 times on the same day just because I was trying different options and fiddling around while partitioning and installing. Nowadays, my PC is a fortress with excellent hardware, the best Anti-virus software & latest virus definitions, along with 24\*7 firewall protections.

### ➤ Networking Experience

During my final year, I managed to obtain a project on **Wide Area Network** I had 3 of my colleagues working with me on the project. We were going to work with Engineers at **Crompton Greaves Ltd.** Who were establishing a WAN for State owned telecom company **MTNL** (Mahanagar Telephone Nigam Ltd). Our external project guide made us study various networking concepts including The OSI Model, TCP/IP, IP addressing & sub netting and Routed & Routing Protocols. He also had us study about various networking components. Their specifications and how to configure them. On the whole it was a great experience and we obtained the highest grades, not only in our class but the entire batch.

Because of the WAN project, our Information Technology HOD, allowed us to maintain the **Local Area Network** at College. There were also 3 new labs with 25 IBM machines each that had to be configured. We also upgraded the peer to peer environment into a Client-Server environment. Every student was given a login Id and ADS was implemented satisfactorily. Adequate security policies, DHCP, restricted login terminals, backup storage facilities were implemented. Internet excellent experience due to the work done as junior System Administrator.

While working at Wilson Academy, I supervised the system administration of the labs. I had one lab in- charge that I trained to maintain the labs. I also took classes for computer networking at the

Academy. I also tutor my juniors from college. They come over regularly to my place and I teach them the subject of Computer Networks and Communication (Semester VIII of BE)

For over 2 years now, I have been into computer networking and gaining quality experience. Once I decided that computer networking is my career option, I decided to attempt the Cisco certification (CCNA) that every networking rookie aspires to clear and delve into hardcore networking. I took the exam and now I am proud to be a **Cisco certified network associate** (scoring **987 on 1000**). Being a pro Windows person, I wanted to learn other operating systems. Hence I decided to learn the most powerful OS – and completed the boot camp for Part I of **Sun Solaris system administration**. Since Sun Solaris is UNIX based, all certifications for Windows 2003 Server.

➤ My Ambition

I firmly believe that with my robust will power. I would make a difference in this world. I am an entrepreneur by nature. My country is in desperate need of those who can create jobs. I aim to conceive new ideas that would help craft jobs. I aspire to get as many other people as possible to work. Not just that, I want them to, in turn, replicate what I do.

I believe that my country would be able to then emerge as a prosperous nation. It has the resources but needs more people to channelize these resources. Once this is achieved, I would like to move onto the international front.

➤ My Suitability for the Course

- Strong networking concepts
- **Cisco Certified Network Associate**
- Well versed with MCSE syllabus and studied sun Solaris
- I know well as to what advise to heed to and what criticism to act upon.
- I support multi-tasking and am capable of concentrating on more than one job without being pressunzed by the work-load,
- I believe in maximum throughput – I always get more output with respect to the input.

➤ Foreign Studies

I would be able to develop my potentials with much vitality and. I would be placed far better in the corporate business globe, owing to the International front that I would be exposed to. I will be able to build a network in other countries and I will also know more about other cultures and ways of life. Studying at UK will definitely enhance the value of my resume. The tenure of the course is best suited for a fast-paced person that I am.

➤ My Goal

Live a dynamic and prosperous life, be innovative and strive hard to attain great heights. I would have to labor to sustain the success that I would achieve. I believe that no matter how much you learn, in the field of computers there is always more learning and re-learning

If given the opportunity to study at your Institution, I'm sure it would provide me a platform to achieve my goal. The next step for me would be to complete my course to the best of my abilities. I wish to take up this course as it covers a wide range of modules which I'm sure will help me to be better placed in the ever-changing scenario of computing

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