It is said, “The measure of our life is not how we live our life but how we touch

the numerous other lives around us”. I always have lived with it. I grew up from the

foothills of the mighty Himalayas, where the life is not easy for the people around us

yet , I found the immense potential to explore not only the raw nature but to build

things that create value to the people living along with it. My thirst of engineering was

evident within me in the very early stage of my life, I was more fascinated by how the

small things fits together to make something that has an intrinsic value of the scale,

which helps people in their regular life. The involvement of the technology to solve

to solve the problem was something that compelled me to study the field of Science

and Technology.

It was in the junior high, when I stood exceptional in the subjects related

science. I was not only curious to understand complexity, but was successfully able

to correlate them and hence fetching excellent marks academically. In class 10th

board Exam, I scored the highest marks from my schools in mathematics and was

awarded with the prestigious PR Pradhan Memorial Award. Moving further, my

undergraduate degree in computer science, I was not only able to understand this

technology but the excellence I developed was immense. The career, I always

wished was started right there. My enthusiasm were in sync with almost all subjects

of my department, which projected in my grades and so I was ranked as the topper

of Computer Science Department.

The year of The Great Recession, 2008, when we saw the effect of globalized

business getting impacted from one another. It was also the same year, when I

started my professional career in IT industry. The organization “Sasken

Communication Technologies” was my choice among the many, who offered me

software job after graduation. My first project, Linux Mobility (LiMo), didn’t last

longer, yet the first exposure to the corporate software development and the learning

is measured to be one of the highly valuable stepping-stone for my professional

achievement.

In order to make something remarkable, the next assignment of Research

and Development project from Nortel was the best of the options I could have gotten.

I took it pretty seriously and enjoyed every moment working on it, where I spent

nearly two years, working for the cutting edge Network and Communication

equipment’s and Technologies. Then the most valuable opportunity came to me.

Nokia India R&D  (Then Market Leader), offered me a R&D Software Engineer role,

which added a whole lot of era in my career. As, I went on to work with Nokia; I met

with some of the incredible peoples. We a team of 52 Engineers had developed

, entire middleware for app integration and app store support for Symbian devices.

Also, I was the part of only 14 members from India R&D unit to contribute into

Nokia’s Symbian’s first pure view (41 MP Camera) phone development. However,

due to the intense market pressure and some of the key decision made by

management, Nokia Business started to go down. The Symbian Operating system,

of which we were part of was being diluted to Accenture and with this dissolution of

Nokia to Accenture, we along with entire team moved to Accenture, where I

contributed to Windows Phone 7 app logger and the Web Services integration of

NetSuite (Software as a Service in Cloud Classification). Challenge is what drives

the people. So, I thought of moving on to the next level of my career and I choose to

be the part of a startup organization. I am worked for an Indian startup organization

named “Canvera”, where I was responsible for multiple projects , which was core of

Canvera’s day-to-day business.

During my professional career, I have been an active member of the tech

forum called “Careercup.com”, where I have been contributing my ideas for the

correct approach of software development. I am also the member of algogeeks in

Google forum for software developer. Because of my curiosity and keenness to

get into the open source software development, I hold a subscription of OpenMPI

and Webkit. As innovation drives the whole IT industry and so I had contributed

couple of open ideas during Nokia Message Summit (SMS / MMS text search).

Also, I have my own website named “Madworlds.com”, which is wholly owned,

designed and developed by myself.

I choose to pursue my Masters because the thing I could clearly see in my

past experiences is the lack of specialization. I have worked in Mobility, Desktop

Applications, Cloud as well as Web but all these are completely different areas of

software development. My ambition to work and contribute globally cannot be

completely fulfilled if I didn’t push myself  into the academic life once again.

In the current world, one thing that became evident to me is the importance of

computers and its interconnection with the human lives. With each piece of software

we can change the world, help the people, make their life simple and be the part of

them and I find myself lucky to have found this opportunity to be the part of this

technology by which I could reach out to numerous people and touch their lives.

Prem Krishna Chettri