Tell us about your current financial situation. Why do you need assistance?

*I completed my graduation from a private university in India. Studying at this college itself cost me around $ 8000 every year. My dad works very hard but he can bring home only $400 every month. He has taken a loan so that he can pay for my and my sister’s education. So it is very difficult for him to manage the home as well as pay back the loan. I also have a sister who will be admitted to a college next year. All the money he has been saving goes for the payment of our fees. He tries his best to provide us with best of education. I was referred to this course by one my senior. I checked the syllabus and found it interesting. Apart from that, it's a great opportunity to learn from the professors from the world-class universities like Stanford University. I don't want to miss this opportunity but at the same time, it's very difficult for me to ask my parents for financial help as they have done enough for me. I don't want to add to their basket of problems. Therefore I kindly request coursera through this platform to consider my application and grant me financial aid to complete this course. I promise that I won't take this opportunity as granted and work hard to learn more and more.*

I am studying engineering from a private university in India. The fees per annum is around $8000. My father is a government employee and earns about $400 a month. He has taken a loan to pay for my education. I have a younger sister who will go to college next year. My father will have to pay for her as well. All the money that my father saves goes for me and my sister’s education. It is already very difficult for him to manage the household and pay for our education. He tries his best to provide us with the best of education. I came across this course through one of my professors who told me that this course will help me secure a career in the growing field of Data Science. I checked the syllabus and found it very interesting. Apart from that, it’s a golden opportunity for someone with a financial background like me to learn from some of the best minds in the world from world class universities. I don’t want to miss this opportunity and at the same time it is very difficult for me to ask my parents for financial help as they have already done so much for me and I don’t want to add this to their list of problems. Therefore, I kindly request edX through this platform to consider my application and grant me financial aid to complete this course. I would appreciate the help very much as this course can help me secure a job in Data Science field and I will be able to support my family and take the burden off my father. I want to give something to the man who has sacrificed all his dreams for me and my sister’s education so that we don’t go through all the hardships that he has faced. I promise that I won’t take this opportunity for granted and work hard to learn more and more and fulfill my and my father’s dreams.

Tell us about your learning or professional goals. How will a Verified Certificate in this course help you achieve these goals?

Machine learning is so pervasive today that we probably use it a dozen of time without even knowing. Scientists believe that it is the best way to reach human level AI. Machine Learning is a growing field that is used when searching the web, placing ads, credit scoring, stock trading and for many other applications. It's quite fascinating to me how we can make machines to learn on their own and solve complex problems. I have also opted for data science and business analytics as a subject in my college this semester. Machine learning plays a huge role in high-value decision making and prediction based on the data we collect. Machine learning has changed the way we extract and evaluate data. So, I think enrolling in this course will help me big time in data science course I am pursuing here and aid me in working on some high-quality projects. Moreover, as the machine learning is evolving more and more there is a huge opportunity and requirement for individuals with a knowledge of machine learning and AI in India. India is a developing country and the field of machine learning and AI are now beginning to grow and business are beginning to realize the use cases of machine learning and AI for their business. Every company today wants their work to be faster and efficient. Bangalore, the IT capital of India has a job potential for 4000 analytics specialists. I think I would like to continue my career path in this direction. There is a lot of potential and scope in this career opportunity.

Tell us about your plans for this course. What steps will you take to help you complete the course work and receive a certificate?

I have prior knowledge of probability theory, statistics and linear algebra as these subjects are a part of my course curriculum. So I will not have difficulty in grasping the concepts as I have the prerequisites covered. As I have to go to college from Monday to Friday, I will complete the video lectures on the weekdays after I get free from college. My college timings are from 9 am to 5 pm. So I will get around 3 to 4 hours every day during weekdays to cover the course and clear the doubts that I have. I have supportive professors that can help me if I get stuck in understanding the concepts. The plan is to complete the video lectures on the weekdays and make notes. Revise the content studied and revise it on the weekends and attempt the quiz. At the time of the final examination, my college course work would have finished, so I would get plenty of time to revise for the final examination. I will also try to clear some backlog in that time if there are any. Throughout the course, completing the course with a good grade and receiving a certificate which will help me to get a job in Analytics and support my family will be my motivation. I will try my best to complete the video lectures on time and submit the assignments and quiz. I am confident that with this plan, I will be able to complete the course with a respectable grade.