

21BDS0340

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Technical English Communication Lab

Digital Assignment 3

Statement of Purpose

Information – facts provided or learned about something or someone. This is the first definition that shows up in the dictionary. With phones and computing devices taking over our lives, the amount of organised data, information, gathered is immense. Most people do not know what information can mean or do for them, but I see information as a way to capture a function or an object entirely. Whether it is about behaviour or weather patterns, all of it can be predicted and monitored using information. This is the reason information technology and data science are thrilling for me.

Most of my schooling was done at Isha Home School, a residential school in Tamil Nadu, India. This is where I developed an interest in computer programming and worked on a few projects, like machine learning models and creating an inventory system manager. For the last 4 years, I have studied at Vellore Institute of Technology, also in Tamil Nadu, India. In my years as VIT, I have gained experience in the data science field, as I opted for it as a specialty. I was also privileged to work with MakeMyTrip, an online travel agency. In this internship, I gained experience working with big data and prediction algorithms.

I would love to be a part of the Master of Information and Data Science (MIDS) program because of my interest in those exact fields and to learn more. I feel that many online courses simply do not focus enough on individual understanding and learning from an excellent institute would certainly help me learn information technology better. The courses offered in the core curriculum are ones that I have prior experience with and would want to build upon, especially machine learning and statistical analysis.

I have been fascinated by the big companies from my teenage years. Google, Amazon, Facebook, these are the companies I would like to join after my educational years. Though I would love to work at these companies for an extended period, I also believe that it is important to contribute to my country and my people. After gaining experience at major companies, starting a company to contribute to the Indian society is my second goal.

After ranking number 2 in the 2022 best computer science schools, University of California, Berkeley, caught my attention. As a leader in the information technology field, and with an extensive amount of overachieving alumnus, I would be honoured to be a part of this university. With the world class faculty and research centres, I can realise my dream of learning data science to its full potential and would be able to create elaborate projects for myself and others I want to help.

In conclusion, I hope to join your university and research and learn about data science. I would love to take advantage of the program offered to maximise my education, which will surely help me achieve my goals.