Machine learning:

Here, I will tell you what is Machine learning and why it is important in 2024. Why you all should focus on it.

In today's time, everyone has a fear that AI and machine learning will take away the jobs of all those developers who were working hard and making software.

But my opinion is different here. It must say not AI snatch the jobs in market but I would say the person who knows the AI and Machine learning tools will snatch these jobs because once a human learn the tools used in ML and AI, he will do the work in an easiest way in comparison to a normal software developer who put his many efforts to build a software and in this, your smart work will help. As the work that completed in 2 hours with the help of AI it will we completed in 10 minutes.

Having learned this much, it will be very easy for him to do those tasks which a normal software developer does with a lot of hard work and in such a situation, it is going to be useful. What are you guys doing about your smart work? What are you learning? There was a way to do a thing. You people made it in 10 minutes, if you are doing it with the classical approach in one hour then it will replace you. The guy who is doing it in 10 minutes and this is what I will talk about today, what is machine learning?

What is AI?

We will talk about how you can learn machine learning and some modern tools that you should use. If you guys are interested in machine learning and you want to focus on Artificial Intelligence, you want to give a bonus to your career in 2024 and this may sound a bit bad but I would say that if you want to save your career, have done machine learning.

What is Machine Learning?

Machine learning is a processor that trains an algorithm on data.

What does this mean?

If you have a lot of data. Let you have three billion data points and now you want to be able to make predictions about new data points by looking at the three billion data points like if you have a data that how fast was wind blowing?, what is the precipitation in my area and what is the temperature in my area. So, now I have to predict whether it is rain or not.

I have data that money How much was it, how much was unity and what was the temperature on that day and I have to pre audit whether weather it is going to rain or not I can do this using machine learning algorithm how will I do the prediction I will do a machine learning algorithm By showing that old data, I would say, 'Man, when the precipitation was this much, this much humidity, this much temperature, then it rained so much. Precipitation, humidity, temperature did not rain that much, then when I will give the new value, brother, today's presentation is humidity and temperature. Based on that he will tell me what is the value. 00:02:02 Why is it not going to rain today? It is going to rain today. Will that be true? No, it would be a prediction, so the one who does machine learning AI does productions. I have talked about this very simple prediction. But if you take this thing to the next level, through tip learning, if you train the complex, then it is seen that by training on complex algorithms, this processing becomes so dangerous that even humans become amazing. Are. Four G is a very classical example of BTS and four GB. This is Not You Your Machine Learning

How fast was the data wind blowing at me with no lettuce? I have data that money 00:01:30 How much was it, how much was unity and what was the temperature on that day and I have to pre audit whether weather it is going to rain or not I can do this using machine learning algorithm how will I do the prediction I will do a machine learning algorithm By showing that old data, I would say, 'Man, when the precipitation was this much, this much humidity, this much temperature, then it rained so much. Precipitation, humidity, temperature did not rain that much, then when I will give the new value, brother, today's presentation is humidity and temperature. Based on that he will tell me what is the value. 00:02:02 Why is it not going to rain today? It is going to rain today. Will that be true? No, it would be a prediction, so the one who does machine learning AI does productions. I have talked about this very simple prediction. But if you take this thing to the next level, through tip learning, if you train the complex, then it is seen that by training on complex algorithms, this processing becomes so dangerous that even humans become amazing. Are. Four G is a very classical example of BTS and four GB. This is Not You Your Machine Learning Model Char GPT 00:02:35 It gives you some layers of extraction on top of machine learning, that is, some regular rules are also written in it. Some checks are in place. Four JBT is not just neural network. Let me also tell you that by doing a little customization on that neural network, such a thing is made which can block the mind of a common person. If you people want to learn machine learning and want to learn how to deploy machine learning models because in the industry you are not asked the basics. You people will have revolver data and you will be told that we are working on this data. 00:03:06 By removing these sites, you can benefit your two businesses and in such a situation, it will not be important for you whether you remember the function of this algorithm of machine learning or not, but what will be important there will be how long will it take for you to implement it. And if you are able to do the implementation well then you will become very successful in that job. Your demand will increase and you will be recognized as a person who can do the work of 10 hours in half an hour with the help of these tools and with the help of some such tools which can display the models. 00:03:36 For example, take the Jamaica example from Amazon. You can build, train, test, and deploy machine learning models using Amazon AWS, and there are many other things you can do with Amazon AWS to enhance your workflow. Can do it very fast. I was looking at some courses from Amazon. If you do not know what Skill Builder is? Then You Should Know About Skill Builder? Because there are many free courses out there that will teach you about generative Will teach you how to use Amazon AWS tools If you don't have an account.