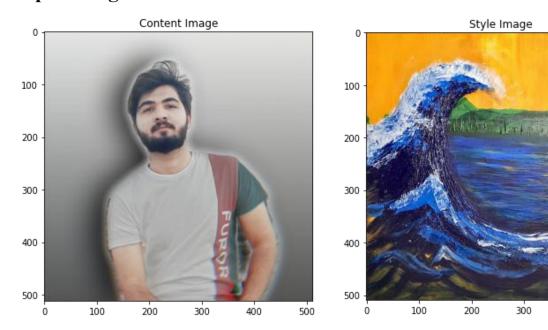
## **Neural Style Transfer**

It's a Technique that used to generate an image of same "content" as input image but with different "style" which also our choice. Basically it blend the content image and style image.

It employs pre-trained Convolutional Neural Network for separation of content and style image and also for feature extraction.

#### Example:

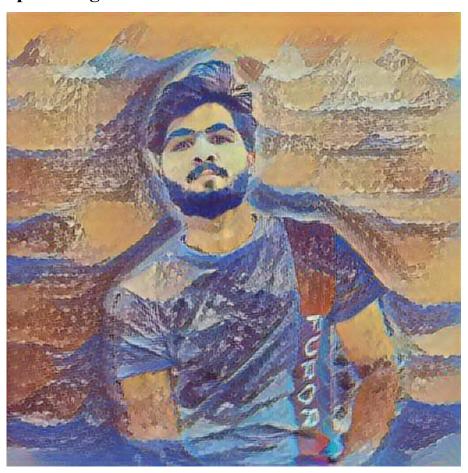
#### **Input Images**



400

500

# **Output Images**



### **References:**

 $\frac{https://www.tensorflow.org/tutorials/generative/style\_tran}{sfer}$