

# Shantanu Kumar

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## Objective:

Self-motivated and Smart working fresher seeking for an opportunity to work in a challenging environment to prove my coding skills. I am interested in Software developing, Data Analyst and Data Science.

## Projects:

### Flight price Prediction

- This model predicts price of flights using machine learning algorithm
- Model compares price from all available airline website and gives lowest price which makes easy to decide best airline
- Created API using Flask Framework and integrated with the application
- This model gives 89% accuracy while using random forest algorithm

### Real world face mask detection

- Face mask detection has new approach to reduce risk of coronavirus spread
- Model gives information about Person wearing face mask or not.
- Model works on video or camera using deep learning, computer vision and transfer learning

## Skill & Technologies:

C, Python, Machine Learning, MS SQL, Deep Learning, Tensorflow, OpenCV, YOLO, NLTK, Computer Vision, NLP

## Academic Details:

- B.Tech in Computer Science from IES College of Technology, Bhopal with 72% in 2021
- Pre-University (PCME) from Magadh Mahavidyalaya, Chandi with 74.6% in 2015
- 10<sup>TH</sup> from RPS School, Bihar Sharif with 9.2 CGPA in 2013

## Profile:

- A multitasking professional with exceptional coding techniques having bachelor of engineering degree in computer science technology.
- Able to understand and implement modern operating systems and considerable experience of their troubleshooting.
- I had attended many extracurricular activities during academic
- Good observer, good listener and an enthusiastic learner
- Able to give the best result in pressure situations.
- I have good eco-friendly mindset, so naturally an economic person
- My hobbies are Playing Cricket, Listening Music, Cooking.
- My goal is become successful senior Data Scientist