

SHIVAM YADAV

Data Scientist

ABOUT ME

I am a Data Scientist with robust problem solving skills and proven experience in developing business solution software for airline pricing. Bringing forth a proven track record of analyzing data sets and serving as a strong advisor.

EDUCATION

Indian Institute of Technology Roorkee

June 2015 – July 2019 | Metallurgical & Materials Engineering

EXPERIENCE

Data Scientist, FlyNava Bangalore

July 2019 - Aug 2020

- Worked on building Analytic Engine for Jupiter (an airline pricing intelligence system) including Database and schema design, data wrangling and model development
- Developed Triggers, a Predictive Engine and Automatic Alert System based on market fluctuation and irregularities, performance variation, events, competitor action and seasonality.
- Developed Autopilot, a system which helps airline to automatically file fares with required changes within seconds.
- Created methods to target individual customers with appropriate products by performing Customer Segmentation which helped in creating the right demand and increasing the market share.

PROFESSIONAL SKILLS

Python, MongoDB, Statistics, Probability, Machine Learning, Modeling, OpenCV, Data Visualization, Data Munging

HOW TO REACH ME:

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