# ANSHU KUMAR

## *ASPIRING DATA SCIENTIST*


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Anshu Kumar

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## PROFILE

*A dedicated and aspiring Data Scientist with the objective of working in an organization that provides opportunities for technical and personal advancement.*

## CERTIFICATES

**Complete Python Pro Bootcamp for 2022 (Udemy)**

**Complete Data Science Bootcamp (Udemy)**

**Statistics Foundation: The Basics (LinkedIn Learning)**

**Intermediate Excel (Great Learning)**

## TECHNICAL STACK

**Data Science/ Machine Learning/ Deep Learning**
Python, Data Visualization, Supervised learning algos, Unsupervised learning algos, ANN, CNN, EDA, Feature Engineering, Feature Selection & extraction etc.

**Python packages and Frameworks**
Scikit-Learn, Tensorflow, Keras, Numpy, Pandas, Matplotlib, Seaborn, Plotly Express.

**Mathematics for ML & DL**
Algebra, Probability, Statistics, Matrices

**Databases**
RDBMS, MySQL.

**Programming Languages**
Python, SQL, HTML.

## SOFT SKILL

Communication, Collaboration and Presentation Skills

Fast Learner

Problem Solving

Research

Analyticsl Mindset

Team work

## EDUCATION

**Bachelors of Science in Mathematics,** *SKMU, Dumka*
2016 – 2019

**Intermediate,** *S.K.P. Vidya Vihar, Banka, Bihar*
2014 – 2016

## TRAINING & INTERNSHIP

**Data Science Intern,** *Eagletfly Solutions*
01/2022 – 08/2022 | New Delhi

**Advance Diploma in Computer Application,** *Wizard-Tech Academy*
04/2016 – 04/2017

## PROJECTS

**Bangalore House Price Prediction**
- Developed a machine learning algorithm for predicting what drug should be prescribed to 200 patients using different machine learning models.
- **Techniques**: EDA, Visualization, Decision Tree Classifier & SVC.
- **Libraries**: Pandas, Numpy, Matplotlib, Sklearn, Plotly express.

**Drug Classification using Machine Learning**
- Developed a machine learning algorithm for predicting what drug should be prescribed to 200 patients using different machine learning models.
- **Techniques**: EDA, Visualization, Decision Tree Classifier & SVC.
- **Libraries**: Pandas, Numpy, Matplotlib, Sklearn, Plotly express.

**Adult Census Income Prediction**
- Prediction of whether a person has an income of more than 50K a year or not using different machine learning models.
- **Techniques**: EDA, Visualization, Decision Tree Classifier, SVC, Logistic Regression & Random Forest Classifier.
- **Libraries**: Pandas, Numpy, Matplotlib, Seaborn, Sklearn

**Exploratory Data Analysis of Netflix Dataset**
- Analysis of Netflix and IMDb data of TV Shows and Movie titles which are focused on visualizing data to explore how Netflix has expanded over the years to cater to its growing international audience.
- **Techniques**: Data Wrangling, EDA, Data Visualization.
- **Libraries**: Pandas, Numpy, Matplotlib, Seaborn

## BLOGS

**Python Programming Language**

**Statistics for Data Science**

**Object Oriented Programming Language**