AMAN KUMAR

Developer

PROFILE

I am highly motivated and enthusiastic student with a solid academic background and hands-on experience in programming language such as HTML, python, machine learning. I have demonstrated problem-solving skills, attention to detail, and the ability to work collaboratively with teams. I am eager to contribute my skills to a dynamic team and continue learning professionally.

EDUCATION

Computer Science and Engineering

Hindu College of Engineering

08/2019 - Present, Sonipat, Haryana

Higher Secondary School(12th)

D.A.V public school (CBSE)

04/2016 - 03/2018, Narela, Delhi

Secondary School(10th)

Rishikul Vidyapeeth public school (CBSE)

04/2016 - 03/2018, Alipur, Delhi

PERSONAL PROJECTS

HOUSE PRICE PREDICTION

Minor College Project

- Build Machine Learning models able to predict house price based on house features
- Analyses and compare models' performance to choose the best model

CREDIT CARD DEFAULT PREDICTION

 Developed credit card default prediction models using historical data and machine learning algorithms, such as logistic regression

WORK EXPERIENCE

Internship In Machine Learning

YBI FOUNDATION

08/2022 - 10/2022.

- Trained machine learning models to classify data.
- Evaluated model performance and made improvements
- Developed machine learning models to identify customer trends and improve product recommendations
- Trained models on large datasets to improve predictive accuracy and identify new patterns.
- Optimized machine learning models for efficient deployment in production environment

Data Science Virtual Experience

BRITISH AIRWAYS

11/2022 - 12/2022, Virtual Internship (Forage)

- Worked as data scientists to analyse and interpret data Explored different ways to visualize data
- Learned how to use various data mining and machine learning techniques
- Applied what I learned to real-world data sets

SKILLS		
TECHNICAL		NON-TECHNICAL
Python	 Algorithms 	 Leadership
 Machine Learning 	 Data Science 	Microsoft Office
HTML/CSS	C++ (familiar)	 Computer Skills
 Data Structures 		 Adaptability
 Data Analysis 		

CERTIFICATES

YBI Foundation Internship in Machine Learning

Skill-Up Machine Learning

Skill-up **Python For Beginners**

UDEMY Front End Web Development Ultimate Course Forage

Data Science Virtual Experience Program

ACHIEVEMENTS

Completed an Internship at YBI Foundation

Developed machine learning models to identify customer trends and improve product recommendations

Completed Virtual Experience from The Forage

Worked as data scientists to analyse and interpret data

INTERESTS

- **Programming**
- Coding
- Web Surfing
- Photography

LANGUAGE

English Hindi