Tushar Joshi

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PROFESSIONAL PROFILE

Data Science and Analysis enthusiast with hands-on experience in statistical modeling, machine learning, and data visualization. Strong foundation in Python, Excel, SQ1 PowerBi and Big data tools with a keen ability to derive insights from complex datasets

TECHINCAL & NON TECHNICAL SKILLS

Programming: Python (Pandas, NumPy, Scikit-learn), R, SQL
Data Visualization: Tableau, Power BI, Excel, Matplotlib, Seaborn

Machine Learning: Supervised & Unsupervised Learning, Regression, Classification

Big Data & Cloud: Hadoop, Google Cloud Platform (GCP)
Tools & Technologies: Git, Jupyter Notebook, Excel, TensorFlow

EDUCATION

Anand International College of EngineeringJaipur, IndiaB.tech Computer Science in Artificial Intellegence2022-2026Average CGPA8.40Senior Secondary Examination (PCM)68%Secondary Examination76%

TRANING AND INTERNSHIPS

Data Science Training

June 2025 – July 2025

Upflairs, Jaipur

Data Science covering Python, Pandas, NumPy, Scikit-learn, and Streamlit.

• Gained hands-on experience in data preprocessing, machine learning model building, and deployment using Streamlit.

Data Structure and Algorithm

Learn and Build, Jaipur

- Completed structured training in Data Structures and Algorithms using C++
- Gained hands-on practice with arrays, linked lists, stacks, queues, trees, graphs, recursion, and dynamic programming.
- Improved problem-solving skills through regular coding challenges and algorithm-based assignments.
- Rat and Maze problem solution by the end.

PROJECTS

Placement Prediction Tool

Technologies: Python, Streamlit, Scikit-learn, Pandas, NumPy

- Built a Streamlit web app to predict a student's placement on the basis various inputs.
- Trained and deployed a machine learning model with Pickle.

Third Eye Blind

- Designed a Third Eye Blind model based stick of blind person using Arduino
- User get a beep alarm of one metre of any obstacles comes between a particular range
- Helping hand for a blind person

CERTIFICATIONS

Machine Learning (Upflairs)
 Google Analytics Certification
 Python (IIT Bombay)
 April 2025

Markets Quantitative Analysis
 Feburary 2025