

# BRIGUNANDAN SHARMA



## CONTACT DETAILS

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6006259440

**Address:**

Vill. Dablehar, Teh. Suchetgarh,  
Dist. Jammu, J&K, 181111



## PERSONAL INFORMATION

**Date of birth:** 07-03-2003 ;

**Gender:** Male

**Father' Name:** Rajesh Kumar

**Languages Known:**

English and Hindi

**Hobbies:** Cricket, Bodybuilding

**Linkedin:** brigunandan-sharma-  
a97217295

## PROFILE SUMMARY

*As a B. Tech IT engineering student and skilled data analyst, I convert raw data into meaningful insights through my programming expertise. Eager to expand my knowledge, I am excited to apply my analytical and coding skills to significant projects within a growth-oriented organization that offers challenging opportunities to enhance my professional and technical capabilities.*

## EDUCATION

- **B. Tech in IT Engineering**  
K.J. Somaiya College of Engineering, Mumbai, [7.8]
- **Intermediate**  
Govt. Boys Higher Secondary School, 93%, [2021]
- **10th Grade**  
Montessori Nargis Dutt Public School, 80%, [2019]

## TECHNICAL SKILLS

- Proficient in Python, SQL, and data analysis libraries such as Pandas, NumPy, and Scikit-learn.
- Skilled in machine learning (ML) and deep learning (DL) techniques for data-driven solutions.
- Experienced in data visualization using Matplotlib and Power BI.
- Expertise in ETL processes and data pre-processing and cleaning for accurate analysis.
- Adept at converting raw data into meaningful insights through data mining, exploratory data analysis (EDA), and feature engineering.
- Solid understanding of data structures and their applications in efficient data manipulation and analysis.

## ADDITIONAL SKILLS

- EXCEL
- STATISTICS
- MLOPS

## OTHER DETAILS

### Internship:

- Research Intern - KJSCE, Vidhyavihar, Mumbai
- Data Analyst Intern – S. P. Analytical, Tilaknagar Chembur, Mumbai

### Projects:

- **Deepfake Video Detection:**  
Developed an algorithm for deepfake video detection to distinguish authentic videos from manipulated ones, addressing the rising concerns of misinformation and digital fraud.
- **Sentiment Analysis Optimization:**  
Enhanced sentiment analysis in airline feedback by improving the accuracy of customer sentiment interpretation for better service insights.
- **Brainwave EdTech Website:**  
Created an educational website named "Brainwave" that provides online study materials.

### Publications & Others:

- Optimizing Sentiment Analysis in Airline Feedback: Feature Selection Impact on Machine Learning Models in the international Conference on Emerging Trends in Microelectronics, Communication & Intelligent Systems (ETMCIS 2024) organized by School of E&TC Engineering, MIT Academy of Engineering, Alandi (D) Pune, during 13 -15 June 2024.

### Extra Courses / Certifications:

- Google Data Analytics Professional Certificate - Coursera
- Blockchain Basics - Coursera
- Google Cloud Fundamentals – Coursera

### Interests / Extracurricular Activities:

- Participated in the "DECODE X" hackathon organized by N.L. Dalmia Institute of Management Studies and Research.

### Awards & Recognitions:

- Best Paper Award at ETMCIS 2024 Conference (MIT Academy of Engineering, Pune).