

# SARTHAK SAH

## DATA ANALYST

GREATER NOIDA | sarthaksah8239@gmail.com | 7905744714 | GitHub: <https://github.com/Sarthak196011/ML-projects-.git>

### PROFILE

Aspiring Data Scientist with strong analytics and programming skills. Proficient in Python ,SQL and data visualization tools(Tableau, Power BI).Experienced in data preprocessing ,machine learning and extracting actionable insights. Seeking an internship to apply my knowledge in solving real world business problems.

### TECHNICAL SKILLS

- **Programming** :Python (Pandas, NumPy, Matplotlib, Seaborn), SQL
- **Machine Learning**: Scikit-Learn, Tensor flow, Data Preprocessing
- **Data Tools**: Tableau, Power BI ,Excel, Web Scraping, Lead Generation, Data visualization and presentation

### CERTIFICATIONS

#### Tata Data Visualisation: Empowering Business with Effective Insights Job Simulation on Forage - January 2025

- Completed a simulation involving creating data visualizations for Tata Consultancy Services
- Prepared questions for a meeting with client senior leadership
- Created visuals for data analysis to help executives with effective decision making

#### Deloitte Australia Data Analytics Job Simulation on Forage - March 2025

- Completed a Deloitte job simulation involving data analysis and forensic technology
- Created a data dashboard using Tableau
- Used Excel to classify data and draw business conclusions

### PROJECTS

- **Employee Data Visualization**: Created a visualization report and predicted sales using Machine learning.
- **Earthquake Detection**: Created a machine learning model to detect earthquake using Scikit learn.
- **Heart Attack Prediction**: Created a visualization report and model to predict if a patient might have a heart disease.
- **Breast Cancer Detection**: Created a model to differentiate between different aspects responsible for breast cancer and their importance with respect to predict the Breast cancer in a patient.

### EDUCATION

#### GALGOTIAS UNIVERSITY

Aug 2022 - Aug 2026

- Bachelors In Technology (CSE Core)

#### SUNBEAM ENGLISH SCHOOL BHAGWANPUR

March 2022

- High school
- Secondary high school

### ADDITIONAL INFORMATION

- **Languages**: English, Hindi
- **Additional skills**: Various AI tools , Microsoft Office Applications , Canva
- **Soft Skills**: Communication , Collaboration , Time Management , Adaptability , Critical Thinking, Problem Solving