



# SATYAM KUMAR

## ASPIRING DATA SCIENTIST

+916204890553

satyam12110170@gmail.com

<http://www.linkedin.com/in/alphasatyamkumar>

Begusarai, Bihar India

<https://github.com/AlphaNitroSS>

### SUMMARY

Believe in sincerity, smart, and hard work, and want to serve with the same spirit. Wanted to be a part of an organization that offers an opportunity for the enhancement of confidence, professional skills, and mutual development.

### TECHNICAL SKILLS

#### Programming languages:

C, C++, Java, Python

#### Web Development:

HTML, CSS, JavaScript

#### Data Management:

MySQL, Oracle SQL

#### Data Visualization:

Power BI, MS Excel

### CERTIFICATIONS

- **Text Analytics** | IBM Developer Skills Network | Sep '23
- **User Experience Design** | Georgia Institute of Technology | Sep '22
- **Machine Learning** | IIIT Allahabad | May '22

### POWER SKILLS

- Comfortable working in a team of known individuals.
- Values imagination and innovation.
- Kind and focused with empathy.
- Positively analyses the work.

### EXTRACURRICULAR ACTIVITIES

- ISRO Remote Sensing Geoprocessing Data | Feb 24
- IBM Technovate-1.0(IBM DAY) | Oct 22

### PROJECTS

#### Smart Class Environment Management Device

Dec'23

- Domain: IoT | Languages: Arduino, C++, ThinkSpeak Cloud.
  - Data analysis and visualization for tracking air quality trends.
  - Integration with existing ventilation systems for automated adjustments.
  - Cost-effectiveness and scalability of the project for different classroom settings.

#### Exploratory Data Analysis on Customers Marketing Dataset

Jul'23

- Domain: Data Analyst | Languages: Python and its libraries Pandas, Matplotlib.
  - The value indicates whether the customer responded positively to the marketing.
  - It can be used to analyze customer preferences, spending patterns, and the effectiveness of marketing strategies.
  - It can provide further insights into the dataset and uncover potential patterns and relationships of customers with the company.

#### Mobile-Friendly Web Pages

Aug'22

- Domain: Web Development | Languages: HTML, CSS, JavaScript
  - Webpages can be independently published with the help of Canva URL shorteners.
  - Able to create ready-to-publish desktop-friendly and mobile-friendly webpages.

### ROLE OF RESPONSIBILITY

#### Google Local Guide

Feb'24

- As a Google Local Guide, I wrote reviews of restaurants, hospitals, stores, and local public places like parks, which helped over 12,000+ people with their questions.

#### Student Coordinator

Aug'22

- In my role as a student coordinator at Lovely Professional University, I guided new students and their parents through the process of making online fee payments and addressed any basic queries they had.

### EDUCATION

#### Bachelor's in computer application

Jul'21-Present

Lovely Professional University | Phagwara, IN

CGPA 8.1

#### Higher Secondary

Jun '19 - Mar '21

Vikas Vidyalaya School | Begusarai, IN

CGPA 6.4