SURAJ SINGH

+91 7524859767 ⬦ **Noida**

ss5446461@gmail.com ⬦ https://www.linkedin.com/in/suraj-singh12/ ⬦ [Portfolio]

OBJECTIVE

To leverage my skills in frontend development, database administration, and machine learning to build efficient, data-driven applications. I aim to contribute to innovative projects by developing responsive web interfaces, optimizing data systems, and deploying intelligent models that solve real-world problems.

EDUCATION

Bachelor of Technology, Dr. APJ Abdul Kalam Technical University Lucknow — Expected 2026

Diploma in Computer Science, SVNCP KALAN SULTANPUR — 2019 - 2022

SKILLS

Technical Skills	HTML, CSS, JavaScript,Python, SQL,Machine Learning Algorithms, Database Management (MySQL),Pandas, NumPy

EXPERIENCE

Intern   Sep 2024 - Nov 2024
Softpro India Computer Technologies (p) Ltd.   *Lucknow, UP*

- Created a **Rainfall Prediction System** using **Logistic Regression**, achieving **87% model accuracy**, and deployed it via **Django** with a user-friendly web interface.
- Led and and assigning role which is present the project presentation infront of mentors
- Built a **Object Detection using YOLO** using **Python**, which is detect real time objects.

PROJECTS

OBJECT DETECTION USING YOLO : Built and Trained the model on a custom dataset to detect multiple object categories with high accuracy. Achieved efficient real-time performance suitable for live applications

RAINFALL PREDICTION WEB APPLICATION : Build a machine learning model to predict rainfall using Logistic Regression. Utilized features like precipitation, temperature, and wind speed for predictions. Deployed the model in a web application using the Django framework.

Frontend Design for Pizza site : Designed an interactive and responsive frontend for a pizza website. Focused on user-friendly navigation and visually appealing design .

EXTRA-CURRICULAR ACTIVITIES

- **Enthusiastic Sports Player**, actively participates in **badminton and cricket**, promoting teamwork, discipline, and leadership.
- **Passionate Traveller**, loves exploring new places and cultures.