

Aniket Singh

singhaniket4971@gmail.com ❖ (+91) 7458058133 ❖ Lucknow, UP ❖ [Github](#) ❖ [Linkedin](#)

EDUCATION

SRM Institute of Science and Technology

B.Tech in Computer Science and Engineering with Specialization in Software Engineering

▪ **GPA: 9.53/10**

Expected: May 2027

Chennai, Tamil Nadu

Lucknow Public College

10th Standard | 95.7%

12th Standard | 94.8%

Completed: March 2022

Lucknow, Uttar Pradesh

Lucknow, Uttar Pradesh

PROJECTS

Spam and Ham Classification Using NLP

2024

- Engineered a spam detection model using Natural Language Processing (NLP), achieving 95%+ accuracy in classifying messages as spam or ham.
- Optimized a machine learning pipeline using Naïve Bayes and Logistic Regression, reducing false positives by 20% compared to baseline models.

Cafe Management System

2023

- Developed a Cafe Management System using Java and MySQL, automating order processing and inventory tracking, reducing manual errors by 40%.
- Designed an intuitive user interface with real-time order updates, enhancing customer experience and reducing wait times by 25%.

Web Chat Application using React Js

2024

- Developed a real-time web chat application using React.js and Firebase, supporting seamless messaging for up to 1,000 concurrent users.
- Designed a responsive and user-friendly UI with custom themes and emoji support, increasing user engagement by 30%.

Stock Market Prediction using AI

2024

- Designed an AI-driven predictive model leveraging LSTM and Random Forest to analyze stock market trends and forecast prices with accuracy close to 80%.
- Preprocessed extensive financial datasets using yfinance, extracting key market indicators for trend analysis. Built an AI-based stock prediction model using machine learning (LSTM, Random Forest).

SKILLS SUMMARY

- Languages :** Python , C , C++ , JavaScript, SQL, HTML, CSS, Java .
- Framework :** NodeJS, TensorFlow, ReactJs, NextJs, Matplotlib
- Tools :** GIT, MySQL, MongoDB Compass.
- Soft Skills :** Leadership , Event Management , Public Speaking , Effective Planning.

VOLUNTEERING

Student Council President at Lucknow Public College

2021 -22

- Led and organized school events, ensuring smooth coordination between students, teachers, and staff.

CERTIFICATIONS, SKILLS & INTERESTS

- Certifications:** Python Pro BootCamp, Linear Algebra for Machine Learning and Data Science, Introduction to Databases, IBM Machine Learning Professional Certificate
- Interests:** Cricket, Badminton, Camping, Motorsports, Reading, Economics
- Workshops:** Flipkart Sponsored Workshop on AI, Contributing to Open-Source powered by FOSS