

SAYAN BHATTACHARJEE

+91-9717571781 bhattacharjeesayan03@gmail.com sayanb08 Sayan0718

OBJECTIVE

Passionate and driven individual seeking an entry-level Data Scientist position, eager to apply problem-solving skills and innovation to contribute to a dynamic team and achieve organizational goals.

EDUCATION

Greater Noida Institute of Technology (GNIOT), AKTU

B.Tech in Computer Science & Engineering (Internet of Things) - **SGPA – 7.4/10**

Aug 2021 – July 2025

Greater Noida, India

Rajkiya Pratibha Vikas Vidyalay (CBSE)

Higher Education (Class XII) - **Percentage - 90.6%**

2019 – May 2021

New Delhi, India

Yogi Arvind Sarvodaya Vidyalaya (CBSE)

Intermediate Education (Class X) - **Percentage - 92%**

2018 – May 2019

New Delhi, India

SKILLS

- Data Science
- Data Visualization
- Machine Learning
- Data Analysis
- Python
- Object Oriented Programming
- Data Structures
- SQL

PROJECTS

Email/SMS Spam Classifier

- Successfully developed and implemented an advanced email/SMS spam classifier using machine learning techniques, significantly improving accuracy and efficiency in detecting unsolicited messages.
- Leveraged Python and state-of-the-art algorithms to create a robust spam detection system, enhancing communication security and reducing spam-related disruptions for users.

IoT Based Smart Portable Attendance System

- Designed and deployed an IoT-based Smart Attendance System, seamlessly integrating hardware and software to automate attendance tracking with high accuracy and real-time monitoring capabilities.
- Utilized RFID technology and cloud-based data management to create a reliable and scalable solution, enhancing operational efficiency and data integrity in attendance management.

ACHIEVEMENTS

- **4 Stars** in **Python** on Hacker Rank
- **3rd Rank** in Internal SIH (Smart India Hackathon) organized At the Institute level **Hackathon**.
- Successfully published research paper on “**Enhancing Stock Prediction Using Long Short Term Memory Network**”.
- President of Iot Elite Club (Technical Club of IoT Department)

TECHNICAL SKILLS

Languages: Python, C.

Tools: VS Code, MYSQL Workbench, Tableau, Power Bi, MS Excel.

Technologies/Frameworks: GitHub.

EXTRACURRICULAR

1. Hackathons

- Participated in National Level Hackathons which were organized by **IIMT and Hackingly**. These were the 24 hours hackathons with offline mode.

2. Video Making (Filmography Competition)

- Received **Best Fictional Story Award** in **Filmography Competition** and Got **3rd Price** in Video Making Competition on National Science Day.

CERTIFICATIONS

- Certificate of Completion in **Python Essential Training** by **LINKEDIN**.
- Certification in field of **SQL Basics** on **HackerRank**.
- Certification in the field of **Problem Solving with Python** on **HackerRank**.

Language Known: Hindi, English

DOB: 08/Nov/2003