



Pratham Singh

Bachelor of Technology

In Artificial Intelligence and Data Science

Guru Gobind Singh Indraprastha University, New Delhi

+91-9871600579

prathamsingh003@gmail.com

[Pratham Singh | LinkedIn](#)

[GitHub](#)

EDUCATION

Year	Degree/Certificate	Institute	CGPA/Percentage
2021-2025	B. Tech (AI&DS)	Maharaja Agrasen Institute Of Technology	8.5
2020	CBSE(XII)	Air Force Golden Jubilee Institute, New Delhi	93.2%
2018	CBSE(X)	Air Force Golden Jubilee Institute, New Delhi	79.8%

PROJECTS

DATA ANALYSIS AND ML PROJECTS

- **Stock Market Analysis**
 - Cleaned and processed stock market data to remove outliers and missing values.
 - Utilized libraries such as Pandas and NumPy for data manipulation and analysis.
 - Conducted statistical analysis and created visualizations using Matplotlib and Seaborn.
 - Implemented time series analysis techniques to forecast stock prices.
- **Fraud Detection in Financial Transactions**
- **Iris Classification**

WEB DEVELOPMENT PROJECTS

- **E-commerce Website**
 - Developed a fully functional e-commerce platform using HTML, CSS, JavaScript, and a backend framework like Django or Node.js.
 - Implemented features such as user authentication, product search, cart management, and secure payment gateway integration.

TECHNICAL SKILLS

- **Programming Languages:** C/C++, Python, SQL
- **Web development:** HTML, CSS, JavaScript
- **Core:** Object-Oriented Programming(OOP), Git/GitHub
- **Data analysis:** Data Visualization, Data Analysis, Power BI, Excel
- **Data Structures and Algorithms:** DSA in Python

CERTIFICATIONS

- Certificate in Reactjs by Andrei Neagoie Udemy
- JPMorgan Software Engineering Virtual Experience Program on Forage
- Arduino Programming by Eshgin Guluzade Udemy