

AKSHAT JAIN

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[LinkedIn](#) | [GitHub](#)

SUMMARY

B.Tech student in Information Technology graduating in 2026, with strong skills in software development, data analysis, and machine learning. Proficient in building web applications and leveraging data to drive insights and improve system performance. Experienced in leading teams and collaborating on technical projects to deliver innovative, scalable solutions. Seeking a role that combines Data Analysis and Software Engineering to apply my technical expertise in real-world applications while continuing to grow in the fields of software development and artificial intelligence.

SKILLS

Programming Languages: Python, C++, JavaScript, HTML, CSS

Technologies: NumPy, OpenCV, Pickle, Matplotlib Framework: Scikit Learn, TensorFlow,

Concepts: Machine Learning, Deep Learning, Data Analysis, Computer Vision, Data Structures Database

Systems: SQL, Pandas

PROJECTS

Netflix's Stock Price Analysis and It's Price Prediction

- Created an AI model that can forecast the approximate price of the shares of a company using the historical data. Made use of various indicators such as EMA, SMA, RSI and Bollinger Bands.
- Also created an interactive Power BI dashboard that helps in analyzing the share prizes of the company based on various indicators such as low, high and sale by volume.

Prediction Of Lumpy Skin Disease In Dairy Cows

- Created an AI model that can predict the lumpy skin disease in dairy cows by using various pre-trained models.
- Used various ensembling classifiers to calculate the average overall accuracy from the top 3 performing models.

Interactive Weather Forecasting Tool

- Created a web application that provides real-time weather updates based on user-selected locations on a map.
- Implemented using HTML, CSS AND JAVASCRIPT and integrated with weather APIs for dynamic forecasting.

WORK EXPERIENCE

- Tech Tree Pte Ltd** (Mar 2024 - Aug 2024 · 6 mos)
Collaborated with cross-functional teams to identify user needs and implemented chatbot solutions.
- Veeyo Tech Pvt. Ltd** (July 2024 - Aug 2024 · 1 mon.)
Gained hands on experience on Data Science, Machine Learning and Data analysis.
Worked on real world datasets by visualizing data and making AI models to perform actionable insights.

EDUCATION & CERTIFICATIONS

Bachelor of Technology in Information Technology

Bharati Vidyapeeth College of Engineering-Delhi
(Guru Gobind Singh Indraprastha University)

Graduation: 2026

Relevant Coursework: Data Structures & Algorithms, Operating Systems, Artificial Intelligence

EXTRACURRICULAR ACTIVITIES

Distribution and Supply Secretary

No Soul Hungry, Mar'24 - Present

Technical Executive, Computer Society of India

Bharati Vidyapeeth College of Engineering,
Aug'24-Present

Volunteer, National Service Scheme

Bharati Vidyapeeth College of Engineering,
Mar'23-Present