

ASIM HUSAIN

+91 7310647227 ◇ Uttar Pradesh, India

studyboyasim01@gmail.com ◇ [LinkedIn](#) ◇ [GitHub](#) ◇ [Website](#)

SUMMARY

Aspiring Machine Learning Engineer and Software Developer, currently pursuing B.Tech in Computer Science with AI/ML specialization, with a passion for building AI-driven and production-ready software solutions. Eager to contribute, learn, and grow at the intersection of Artificial Intelligence and full-stack development.

EDUCATION

B.Tech, Computer Science & Engineering (AI/ML Specialization)

Expected 2026

Teerthanker Mahaveer University, Moradabad, UP, India

CGPA: 8.2/10

SKILLS

Programming & ML: Python, SQL, Data Analysis, ML Pipeline, Prompt Engineering

Tools & Platforms: Git, GitHub, Docker, Azure, CI/CD, Workflow Automation, n8n

Soft Skills: Problem-Solving, Critical Thinking, Analytical Thinking, Adaptability, Collaboration

EXPERIENCE

Data Analysis Intern

June 2025 – August 2025

Cetpa Infotech, Noida, India

- Optimized preprocessing pipelines, reducing data cleaning time by 30%.
- Built interactive dashboards for KPIs, enhancing business insights.
- Contributed to ML-driven decision models, improving prediction accuracy.

Machine Learning Trainee

February 2024 – April 2024

Internshala, Online

- Applied supervised and unsupervised ML algorithms on structured datasets using Python.
- Performed feature engineering and model evaluation for classification and regression tasks.
- Delivered end-to-end ML projects with accuracy-focused improvements.

PROJECTS

AI Interviewer [GitHub](#) — [Live](#)

- Developed a full-stack AI interviewer using React, JavaScript, and GPT-3.5/Claude-3 via OpenRouter API.
- Implemented dynamic role-based questioning, error handling, and responsive UX.
- Deployed on Vercel using CI/CD for cross-platform performance.

Stock Price Prediction [GitHub](#) — [Live](#)

- Built ML-powered stock prediction app using Python, Streamlit, Keras, Scikit-learn, and LSTM forecasting.
- Achieved 85% forecasting accuracy using SMA, Linear Regression, and feature scaling.
- Integrated yfinance API for real-time data with interactive visualizations in Plotly/Matplotlib.

CERTIFICATIONS

Big Data Computing (NPTEL) [Credential](#)

GitHub Foundations Certification (Github) [Credential](#)