

Mukul Kumar

Ghaziabad UP | kumarmukulgupta05@gmail.com | +91-8102266541 | linkedin.com/in/mukulkr-aiml

github.com/mukulkr30

About Me

Motivated Computer Science and Engineering (CSE-AIML) student specializing in Artificial Intelligence and Machine Learning (AIML), with strong skills in Data Structures and Algorithms (C++/Python) and MERN stack development. Passionate about building scalable software solutions and solving real-world problems through efficient coding and innovative design. Interested in pursuing a Software Development role to apply problem-solving, analytical thinking, and full-stack development expertise while continuously learning and contributing to impactful projects.

Education

ABES Engineering College, Ghaziabad , B-Tech in Computer Science (AIML)	October 2023–July 2027
• Coursework: Computer Architecture, Data Structures and Algorithms, Artificial Intelligence	
BSEB, Patna , Senior Secondary	June 2020–February 2022
• Coursework: Physics, Chemistry, Mathematics	

Projects

Vehicle Speed Detection using Python and OpenCV

- Developed a real-time vehicle speed detection system using Python and OpenCV for image processing and motion tracking.
- Tools Used: Python, OpenCV

Laptop Price Prediction using Linear Regression

- Built a machine learning model using Linear Regression to predict laptop prices based on specifications such as RAM, processor, storage, and display features.

Tools Used: Python, NumPy, Pandas, Linear Regression

Certifications

Supervised Machine Learning: Regression and Classification	March 2025
• Coursework: Linear Regression, Classification	

Skills

C++, C, Python, HTML, CSS, JavaScript, NumPy, Pandas, TensorFlow, Git

Achievements

LeetCode Ranking: 0.8 Million among 5M+ users

LeetCode Rating: 1413

CodeChef Rating: 1028

Extracurricular Activity

Technovation: The Networking Club-	Member, Graphics Department	July 2024
---	-----------------------------	-----------