Lakshit Kumawat

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○ github.com/Lakshit1111

⌂ https://leetcode.com/u/Lakshit1/

Profile

Dedicated and detail-oriented Computer Science student with a solid foundation in programming, algorithms, and software development. Skilled in Python, Java, C++ with experience in web development, data structures, and problem-solving. Adept at working collaboratively in team environments and passionate about leveraging technology to create innovative solutions. Seeking opportunities to apply and expand my technical skills in a challenging role.

Skills

Programming Languages:	Python , Java , C++ , Javascript
Databases:	MySQL , MongoDB
Tools & Frameworks:	Git , Github , Nodejs
Concepts:	Data Structures, Algorithms, Object-Oriented Programming
Other Skills:	Teamwork, Critical Thinking, Time Management

Certificates

- Object-Oriented Data Structures in C++ ⌐
- Foundations: Data, Data, Everywhere ⌐
- Convolutional Neural Networks ⌐

Projects

Al Email Responder Extension (MailMate) ⌐
- An AI-powered email tool called MailMate to quickly respond to emails.
- The tool could automatically generate personalized responses that matched the tone and style of the company.

Assistive and Navigation for Visually Impaired and Elderly People
- Developed an assistive technology system using the YOLOv8 object detection model to help guide visually impaired and elderly individuals. Implemented real-time object detection, distance estimation, and spoken directional feedback to enable safer navigation.
- Demonstrated proficiency in computer vision, speech integration, and user-centric design to create a practical, impactful solution.

Feelings Analyzer ⌐
- The project aims to analyze text data to predict the underlying sentiment, such as positive, negative, or neutral, using machine learning or natural language processing techniques.
- The project utilizes a Naive Bayes classifier to predict sentiment (positive, negative, or neutral) by analyzing textual data, emphasizing simplicity and computational efficiency.

Telecom Churn
- Telecom churn analysis focuses on identifying customers who are likely to stop using a telecom service, helping companies take proactive measures to retain them.
- The project involves analyzing customer data such as usage patterns, billing information, complaints, and demographics to predict churn behavior using machine learning models.

Education

Bennett University   2022 – 2026
Greater Noida, India