Lavi Rajput

LinkedIn: lavi-rajput-6262a8256 Email: rajputlavi789522@gmail.com

GitHub: https://github.com/lavirajput001 Mobile: 7505297815

SKILLS

• Languages: C, C++, Python, Java

• Frameworks: HTML and CSS, Bootstrap, Google Colab notebooks

• Tools/Platforms: MySQL, Git, Vs code, SQL, GitHub

• Soft Skills: Problem-Solving Skills, Team Player, Project Management, Hard-Working

PROJECTS

Online Cab Booking Management system

Sep 2024

- Created Online Cab Booking System enables users to register, log in, book cabs, view history, submit reviews, and reset passwords.
- Calculated fares based on distance and travel class. Users can select locations, manage bookings, and rate
 rides, while the admin panel allows monitoring, reviewing feedback, and managing user activities
 efficiently.
- Registed log in, book, manage, view, submit, reset, calculate, select, rate, track, monitor, review, manage, analyze, process, train, evaluate, integrate, enhance.

Face emotion recognition

April,2024

- Developed an AI-based face emotion recognition system using image processing and machine learning to detect emotions from video frames.
- Implemented Python libraries like NumPy and Matplotlib for data analysis, model training, and performance evaluation.
- Integrated the system with a web interface using Python, HTML, and CSS to enhance accessibility and usability.

TRAINING

Data structure and algorithms- Board Infinity

July,2024

- Completed a 6-week live and recoded on data structure and algorithms.
- Gained hands-on experience with fundamental and data structure, covering concepts such as Arrays
- linked list, stack, queue and algorithms.
- Worked on real world applications of Dsa optimizing algorithms for better efficiency and scalability in practical scenarios.

CERTIFICATES

• ChatGPT Playground for Beginners: Intro to NLP AI

Feb,2024

Coursera-Certificate link

• Generative AI with Large Language Models

April,2024

Coursera-Certificate linkGenAI for Everyone

Mar,2023

Coursera-Certificate link

ACHIEVEMENT

• Energy Efficiency for Sustainable India

April,2025

My gov-Certificate link

Swachh Bharat Mission Grameen

April,2025

My gov-Certificate link

EDUCATION

Lovely Professional University

Bachelor of Technology - Computer Science and Engineering; CGPA:5.55

Punjab, India July 2022-present

• Ch. Yashpal Singh Smarak inter college *Intermediate*; *Percentage*: 67%

Morna, Bijnor 2021

Ch. Yashpal Singh Smarak inter college

Morna, Bijnor

Matriculation; Percentage: 80%

2019