LALIT SINGH

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OBJECTIVE

Aspiring professional seeking a challenging role to apply and enhance my skills and experience for organizational success.

EDUCATION

Master of Computer Application, Graphic Era Hill University | Expected 2025

Relevant Coursework: C, Java, DSA, Computer Networks
8.67 CGPA [Till 2nd Sem]

Bachelor of Computer Application, Graphic Era Hill University | 2020 – 2023
8.69 CGPA

Intermediate,79%, Evergreen Sr. Sec. School | 2019 – 2020

High School , 74%, Evergreen Sr. Sec. School | 2017 – 2018

SKILLS

Technical Skills   Python, C++, Java, AWS, JavaScript, HTML, CSS, PhP, MYSQL.
Soft Skills   Adaptability, Teamwork, Problem- solving, Time management.
A.I. and Machine Learning: TensorFlow, Seaborn, Natural Language Processing (NLP) libraries like NLTK

CERTIFICATES

(i)   Cloud Computing-Jr Analyst | Skill Development in ESDM for Digital India.

(ii) Generative AI with Large Language Models |Deeplearning.AI

(iii) Exploratory Data Analysis for Machine Learning | IBM

(iv) Supervised Machine Learning: Regression| IBM

(v) Introduction to R Programming for Data Science| IBM

(vi) Data Science with Python| Simplilearn

EXPERIENCE

Data Science virtual Intern   Feb 2024 – Mar 2024
Cod Soft
Performed EDA and feature engineering, achieving 85% accuracy in Titanic survival prediction using Decision Trees and SVM, with a 15% accuracy improvement through hyperparameter optimization.

PROJECTS

Resume Refiner - Developed an AI-powered Resume Optimization Platform utilizing Streamlit, NLP, and Machine Learning to enhance resumes for job applications. The platform enables users to upload their resumes, analyzes them for ATS (Applicant Tracking System) compatibility, and provides keyword optimization and actionable suggestions.

Attendify - Developed a Face Recognition Attendance System utilizing Flask, OpenCV, and Firebase to automate attendance tracking in educational and corporate environments. The platform enables users to register by capturing their facial images, which are then stored securely in a Firebase database.

Edu aide - A Social Media Website for Student. Created a social media platform for students to foster connections, featuring account creation, post sharing, commenting, and data control, implemented with user authentication and authorization, using HTML, CSS, JavaScript, PHP, and MySQL.

EXTRA-CURRICULAR ACTIVITIES

- Participated in Mega IT Quiz "Tech Wizards" Organized by *Department of Computer Application* Graphic Era Deemed University.