+919877652164 ♦ sneha678598@gmail.com ♦ Dinanagar, Punjab, India ♦ Open to Remote ♦ Open to Hybrid ♦ Open to On-Site \diamondsuit linkedin.com/in/Sneha \diamondsuit https://github.com/sneha678598

SUMMARY

Final-year Computer Science student with hands-on experience in machine learning, AI applications, and web development. Proficient in Python, Flask, SQL, and data analysis, seeking to apply my skills to drive innovation and deliver impactful solutions.

EXPERIENCE

Core Python (Training)

Jun '23 — Jul '23

Chandigarh, India

Solitare Infosys • Project : QR Code Generation System Developed a Python-based QR code generation system with a user-friendly graphical interface using groode and Tkinter. Applied theoretical knowledge to enhance skills in Python, GUI design, and data encoding.

Netmax Technologies

Jun '24 — Jul '24 Chandigarh, India

• Project: Online Payment Fraud Detection System Developed an Online Payment Fraud Detection system using machine learning with scikit-learn and flask. Improved fraud detection accuracy through feature engineering and model optimization. Gained experience in data preprocessing, model training, and evaluation.

EDUCATION

Aug '21 — Present Sardar Beant Singh State University, BTECH CSE (GPA: 9.2) Gurdaspur, India Apr '20 — Mar '21 S. S. D. A. V. Senior Secondary School, 12th (Percentage-95%) Dinanagar, India Apr '18 — Mar '19 S. S. D. A. V. Senior Secondary School, 10th (Percentage-96%) Dinanagar, India

CERTIFICATIONS

Certified Python Programmer

Jul '23

Solitaire Infosys

Certified Machine Learning and Data Science

Netmax Technology

Jul '24

PROJECTS

QR Generation System using grcode and Tkinter

• Developed a Python-based QR code generation system that allows users to generate and customize QR codes through an intuitive graphical interface.

Online Payment Fraud Detection System using Data Science and Machine Learning

• Developed an online payment fraud detection system using machine learning to identify and prevent fraudulent transactions with enhanced accuracy.

Intelligence Disaster Management System using ML, Python, Flask and SQL(Ongoing Project)

Developed an Intelligence Disaster Management System using machine learning and real-time data for disaster prediction and alerts, with a user-friendly dashboard for visualization.

AI Driven Job Interview preparation system using Python and Natural Language Processing(Ongoing Project)

Created an AI-driven job interview preparation system that generates tailored interview questions using NLP to enhance candidate readiness.

SKILLS

Programming languages :- Python, C/C++, SQL, Machine Learning and Data science

Web Development:- HTML, CSS, Flask(Python Framework) **Software Skill:** Communication, Problem Solving, Teamwork

Languages: English, Hindi, Punjabi

VOLUNTEERING

Hackathon Participant:, Contributed to innovative projects in hackathons, showcasing teamwork and rapid problemsolving skills.

Naukri Campus Young Turks Participant: , Participated on Online Platform.