SUMITRA KUMARI

 $+91-7876869567 \diamond Sangrur, Punjab$

sumi37689@gmail.com

 Linkedin
 Github
 Portfolio-Website

EDUCATION

Bachelor of Technology in Computer Science and Engineering

December 2023- May 2026

SLIET University, Punjab

Relevant Coursework: Object Oriented Programming, Operating Systems, DBMS, computer network, cyber security

3 year Diploma in computer science and engineering

july 2020- june 2023

Govt. Millennium polytechnic Chamba, HP

Intermediate pass March-2020

Govt model girls senior secondary school Chamba HP

Matriculation pass March-2018

Govt model girls senior secondary school Chamba HP

EXPERIENCE

Self-Project / Internship in web Designing - Dharamshala

Aug 2022

- Developed a travel agency website Designed and developed a responsive travel agency website using HTML,CSS,JavaScript
- Integrated sections such as destination packages, booking form, contact page, and image gallery
- Applied modern design principles with SEO-friendly structure and cross-browser compatibility.

ThinkNext Technologies Private Limited - Chandigarh(Mohali) Link

July 2024

- Create various templates by using UI-UX collaborated with the design team to create user-friendly web and mobile app interface using Figma and Adobe XD.
- Designed wireframes, and prototypes to improve usability and user experience.

Internship in AI-ML - SLIET University

July 2025

- Built a work on crop residue management with internet of robotics things and AI using Flask and java and appdeta. Used Google Storage APIs for data storage
- Developed a machine learning model that predicts the most suitable crop to grow based on key soil nutrients(N,P,K), weather parameters(temperature,humidity
- Built a user- friendly web interface using flask to allow users to input parameters and receive crop suggestions.

ACHIEVEMENTS-

- Certificate of Excellence in UI-UX designing
- certificate of excellence in Machine learning
- certificate of excellence in web designing
- certificate of An optimal solution for crop residue management with internet of robotics things and AI

PERSONAL PROJECTS

Crop Recommendation System [Github] java, python, flask, activity.xml

june 2025 recent

- Created an app which suggest you best crop based on siol, weather, and regionava, python, flask, Panadas, Jupyter Notebook, Android studio, activity.xm,
- Developed a machine learning model that predicts the most suitable cropmto grow based on key soil nutrients(N,P,K), Weather parameters (temperature,humdity,rainfall),and soil pH.

Tour and Travel website [Github]

Agust 2022

Designed and developed a front end website for a fictional tour and travel agency to showcase packages and services

Tools technologies used: HTML,CSS,JavaScript *creted a multipage responsive website with sections like home,packages, a us, gallery*

built a user friendly interface by using html, css, javascripts and allow the user to make the interface with the web

, , , , , ,

SKILLS

Languages C++, javascript, HTML,CSS,PYTHON,UI-UX,C,
Technical Skills Frontend Development,HTML,CSS,JavaScripts,
Android Development, python, flask, kotlen,API's.

Soft Skills ,Problem-solving,Team-collaboration,Communication,Time management. EIP's, Zk, C

Tools Figma, Visual Studio Code, Android Studio, Git/GitHub ,Cnava ,Pycharm.