A N K I T A

C O N T A C T

📞 7807087795   ✉ chaudharyankita667@gmail.com   📍 Himachal Pradesh, India   GitHub   LinkedIn

S U M M A R Y

A highly motivated B.Tech student with strong expertise in Machine Learning, Deep Learning, and Computer Vision. Proficient in tools like Python, SQL, TensorFlow, and OpenCV, with hands-on experience in building innovative projects and cutting-edge technologies to solve complex problems.

E D U C A T I O N

- Atal Bihari Vajpayee Govt. Institute Of Engineering and Technology Shimla (**2021-2025**)
  B.Tech in Computer Science (78.9%)

- S.V.N. Sr Sec School Kunihar, Solan. **(12th with 82.2%)**

P R O J E C T S

- **Indian Restaurant name and location prediction** 🔗 **(Dec 2023 - Jan 2024)**
  Skills - Pandas, Numpy, Matplotlib, Seaborn, scikit-learn, Flask
  Achievements -Achieved 90% accuracy in predicting restaurant name and location using scikit-learn.

- **Personalized movie and music recommendation using emotion** 🔗 **(May 2024-June 2024)**
  Skills - Pandas, Numpy, Matplotlib, Tensorflow, Opencv.
  Achievements -Successfully detected and analyzed user emotions to provide recommendation that match their mood.

- **Sign Language Detection Using CNN** 🔗 **(Aug 2024-Nov 2024)**
  Skills - Pandas, Numpy, Tensorflow, CNN, OpenCV, Media-Pipe, Pytesseract .
  Achievements -Developed a real-time Sign Language Detection Model at the accuracy of 70% that enables users to detect hand gestures sign, allow user to easily predict the sign.

T E C H N I C A L   S K I L L S

- **Languages:** Python, SQL, Basic Java.
- **Developer Tools**: VS Code, Git, GitHub, MySQL, Canva, PowerBI, Tableau.
- **Libraries/Framework**: Flask, Tensorflow, Mediapipe, OpenCV, Django.

I N T E R N S H I P S / T R A I N I N G

- **Edunet Foundation** **(June 2024 - July 2024)**
  Engage in lectures and hands on training in machine learning concepts and various IBM platforms like IBM cloud, Chat Bot AI etc.
- **AllSoft Solution** **(Aug 2023 - Sept 2023)**
  Contributed to a project applying machine learning and data science concepts to predict the diamond price.