HRITIK KUMAR SINGH

B.Tech student in Computer Science at Veer Bahadur Singh Purvanchal University. Proficient in C++, Python, and JavaScript, specializing in web development. Skilled in HTML and CSS. Eager learner and tech enthusiast.

- 📞 +91 8318425168
- ✉️ singhkhritik111@gmail.com
- 🔗 linkedin.com/in/hritik-kumar-singh
- ⌨ GitHub Profile
- 🌐 Portfolio

EDUCATION

Veer Bahadur Singh Purvanchal University — Jaunpur, UP
B.Tech, Computer Science & Engineering — 2020–present

Tulsi Vidhya Niketan — Varanasi, UP
Senior Secondary School, PCM — 2017–2019

Navneeta Kunwar Public School — Varanasi, UP
High School — 2017

SKILLS

- Python · C/C++ · HTML&CSS
  JavaScript · Git · Linux

- English · proficient
  Hindi · native

PROJECTS

Recommendation System
HTML&CSS — JavaScript — API

This platform is designed to help users find the best books, movies, and TV shows based on their preferences. The website features a home page with thought-provoking quotes from prominent figures in the entertainment industry and Users can browse books for specific books by name, genre, or author, and view accurate and up-to-date information about books which uses the Google Books API. Similarly, users can search for movies and web series , and view information about them which uses TheMoviesDB API.

Handwritten Text Recognition
Python—TensorFlow—NumPy—OpenCV

Led the development of an HTR system using CNNs and LSTMs for word classification and character segmentation. Employed Python, TensorFlow, NumPy, and OpenCV to create an efficient offline recognition system. Designed an educational application for enhanced writing and learning experiences. Demonstrates expertise in machine learning, image processing, and project leadership.

OTHER INTERESTS

SPORTS	Cricket
	Chess
TECHNOLOGY	Gadgets