

Vaibhav Singh Chandel

+91-7869488014 | vaibhavchandelcs@gmail.com | [Linkedi-vaihav](#) | [Github-vaibhav](#)

EDUCATION

Amity School of Engineering And Technology	Gwalior, M.P
<i>Bachelor of Technology in Computer Science CGPA -8.38/10</i>	<i>Aug. 2022 – May 2026</i>
Vidhya Vihar School	Gwalior, M.p
<i>12th Mp board-P.C.M;Percentage-89%</i>	<i>July. 2021 – April 2022</i>
Dr.R.K.B.N. High School	Gwalior, M.p
<i>12th CBSE - P.C.M; Percentage-83.8%</i>	<i>July 2019 – May 2020</i>

PROJECTS

Movie Recommendation System	July 2024
<i>Tools/Libraries: Numpy , Pandas , Sklearn,nltk</i>	
<ul style="list-style-type: none">Developed a movie recommendation system using collaborative filtering techniques and content-based filtering.Utilized datasets containing movie metadata and credits from the TMDB database.Implemented data preprocessing and feature extraction using NumPy and Pandas.Applied machine learning models with Scikit-learn to generate personalized movie recommendations.Github	
Wine Quality Prediction	August 2024
<i>Tools/Libraries: Numpy , Pandas , Sklearn , matplotlib, seaborn</i>	
<ul style="list-style-type: none">* Developed a predictive model to assess wine quality using a dataset of chemical properties.* Performed data preprocessing and feature selection using Pandas and NumPy.* Visualized data correlations and multicollinearity with Matplotlib and Seaborn.* Built and evaluated regression models with Statsmodels and Scikit-learn for accurate quality predictions.* Github	

TECHNICAL SKILLS

Languages: C, C++, SQL , HTML, Python

Frameworks: Pytorch, Streamlit

Developer Tools: Github, VS Code, PyCharm, Jupyter Notebook, Google Collab

Libraries: pandas, NumPy, Matplotlib, sklearn, NLTK

RELEVANT COURSES

- * Data Structures and Algorithms
- * Operating System
- * Database Management System
- * Machine Learning

RESPONSIBILITIES AND ACHIEVMENTS

- Solved above **150+** problems across platforms like [Coding Ninjas](#) and [LeetCode](#) .
- **Member** of Amity Coding club (ACC) in Amity University Gwalior.
- 4 STAR C++ AND PYTHON HACKERRANK