

Vipin Rawat

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 106, Sharma Verma Colony, Churpur Road, Ludhiana



Education

2023 - present	MCA (AI/ML) at Chandigarh University	(CGPA: 8.57)
2020 - 2023	Bachelor's of Science at S.C.D Govt. College	(75.9%)
2020	Class 12th CBSE Board	(87.2%)
2018	Class 10th CBSE Board	(91.7%)

Skills

Languages: Python, Java, HTML/CSS

Libraries: Pandas, NumPy, Sklearn, Matplotlib, TensorFlow, NLTK, OpenCV

Databases: MySQL

Projects

MCQs Generator

- Developed a multiple-choice question generator using natural language processing techniques.
- Implemented algorithms to automatically generate relevant and challenging questions from given text.
- Designed a user-friendly interface to facilitate seamless interaction.

Movie Recommendation

- Built a movie rating prediction model to estimate user ratings for movies based on historical data.
- Analyzed user preferences and behavior to deliver personalized movie recommendations.
- Integrated a user-friendly interface for effortless interaction and feedback gathering.

Chatbot

- Developed a conversational AI chatbot harnessing natural language processing (NLP) techniques.
- Devised an intuitive user interface for streamlined bot configuration and monitoring.

Internship

CodSoft

01/05/24 - 31/05/24

- Developed a movie recommendation system, and integrated a user-friendly interface for feedback.
- Created a Titanic survival prediction model, achieving high accuracy in predicting passenger survival.
- Implemented a credit card fraud detection system to identify potentially fraudulent transactions.

Pinnacle Labs

01/06/24 - 30/06/24

- Built a fake news detection system to accurately classify news articles as real or fake.

Certification

Python 3 Programming - University of Michigan

Introduction to Web Development with HTML, CSS, and JavaScript - IBM

ReactJS - Infosys