

# ANURAG YADAV

☎ +91-7080657931 ✉ 10anuragyadav2002@gmail.com 🔗 [linkedin.com/in/anurag-yadav-39a7b9223/](https://www.linkedin.com/in/anurag-yadav-39a7b9223/)  
🐙 [github.com/Anuragyadav1](https://github.com/Anuragyadav1) 🌐 [my-personal-portfolio.com](https://my-personal-portfolio.com)

## Education

**Indian Institute of Information Technology Sri City**  
*B.Tech in Computer Science and Engineering ; **Current CGPA: 7***  
**Saraswati Vidya Mandir Sr. Sec. School, Sultanpur**  
*CBSE (Class: 12th); **Percentage: 90.2***

Chittoor, Andhra Pradesh  
*Dec 2021 - Present*  
Uttar Pradesh, India  
*Mar 2018 - Jul 2019*

## Experience

### Edunet Foundation

AI & Cloud Computing Intern

July 2024 - August 2024

- Developed a machine learning model to predict used car resale values with 92% accuracy, processing 8,000+ records while handling missing data using median/mode imputation and encoding categorical variables.
- Implemented feature scaling (StandardScaler) and trained a Random Forest Regressor, reducing prediction error by 18%.
- Built a Streamlit web app with an interactive UI, enabling real-time car price estimation for users.

## Projects

### Food Delivery Application 🔄 📄 | React.js, Node.js, Express, Mongoddb

Aug 2024 - Sep 2024

- Developed a food delivery application using MongoDB, Express.js, React, Node.js, Cloudinary, and Stripe, with an admin dashboard for managing orders, products, and users.
- Built and integrated RESTful APIs for order management, updates, and secure communication between the frontend and backend.
- Implemented authentication, authorization, and a responsive UI, ensuring a seamless user experience across mobile and desktop devices.

### Real-Time Chat Application 🔄 📄 | MERN Stack + Socket.IO

Oct 2024 - Nov 2024

- Integrated Socket.io for real-time messaging and developed a system to dynamically track and display online users, enhancing engagement.
- Implemented JWT-based authentication for secure login and session management, along with comprehensive error handling for reliability.
- Designed a fully responsive chat interface using Tailwind CSS and Daisy UI, utilizing Zustand for efficient global state management.

### Movie Recommendation System 🔄 | Python, Streamlit, KNN, Pandas

Dec 2024 - Jan 2025

- KNN-Based Recommendations : The system uses a K-Nearest Neighbors (KNN) algorithm to recommend movies based on user-selected films or genres, leveraging data from the IMDb 5000 Movie Dataset.
- IMDb Data Extraction : It fetches movie details such as director, cast, storyline, and rating using web scraping (BeautifulSoup) from IMDb links provided in the dataset.
- Streamlit UI & Poster Display : The interface is built using Streamlit, allowing users to select movies, choose the number of recommendations, and optionally fetch movie posters dynamically.

## Technical Skills

**Languages:** C/C++, SQL, JavaScript, Java, Python, HTML

**Frameworks:** ReactJS, EJS (Template engine ) NodeJS, ExpressJS, Material-UI, Tailwind CSS

**Databases:** MySQL, MongoDB

**Developer Tools:** Git, VS Code, Visual Studio, IntelliJ, Eclipse

**Libraries:** React-Redux, pandas, NumPy

## Extracurricular Activities

- **Volunteering Intern:** Successfully interned at Kshitiksha Foundation, contributing to initiatives in Humanity, Environment, Education Empowerment, Women Safety, Mental Health, and Animal Welfare. Praised as a team player and recommended as an asset to any organization. Internship performance was graded 'S' (Superior).