YUVRAJ KUMAR

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Aspiring **Web Developer** with a strong foundation in front-end and back-end development. Skilled in building responsive, user-friendly web applications using **HTML, CSS, JavaScript, React.js, Node.js, and MongoDB**. Passionate about developing scalable web solutions and enhancing user experience.

EDUCATION

❖ **Bachelor of Engineering (B Tech)**
SGPA - 7.5/10.
Nalanda Institute of Technology, Bhubaneswar
Aug 2020-June 2024

❖ **Intermediate(+2) – (PCM)**

Maya Chhota Inter collage
. (Goplalganj , Bihar)
. [**Sep 2018-May 2020**]

RELEVANT SKILLS

- **Front-end**: HTML, CSS, JavaScript, React.js ,Tailwind CSS

- **Back-end:** Node.js

- **Database:** MongoDB, MySQL

- **Programming:** Python, SQL

- **Libraries & Tools:** Pandas, NumPy, Matplotlib, Seaborn

- **Machine Learning:** Scikit-Learn, TensorFlow, Keras

CERTIFICATION

- Full stack Web Development With Udemy

- **Link:**

  https://surl.li/tnroik

- Full Stack Data Science and AI With | AlmaBetter |

- Completed [SEP 2024]

- **Link:**

  https://surl.li/fcpmfx

PROJECTS

E-Commerce Website

- Developed a responsive and dynamic e-commerce platform using MongoDB, Express.js, React.js, and Node.js, with HTML, CSS, and JavaScript for front-end styling and interactivity.
- Designed a **user-friendly shopping cart, order tracking system, and admin dashboard** for managing products, users, and orders.
- Implemented **user authentication (JWT-based login/signup), product management (CRUD operations)**

Netflix Clone

- Built a responsive Netflix-inspired UI using HTML, CSS, and JavaScript, replicating the homepage and movie browsing experience.
- Implemented **CSS animations and transitions** to enhance user experience with smooth hover effects and dynamic content display.
- Used **JavaScript for interactive features** like a dynamic carousel, dropdown menus, and a video preview effect.
- Optimized **code structure and performance**, reducing load time and ensuring a seamless user experience across different browsers.

Stock Price Prediction App

- Developed a web app for predicting stock prices using a deep learning model. Integrated real-time data from yfinance API over a 20-year period. Processed data with MinMax scaling and moving averages
- Performed Exploratory Data Analysis (EDA), data preprocessing (MinMax scaling, moving averages of 100, 200, and 250 days) to improve model performance**.**
- Deployed the application using Streamlit, allowing users to input stock symbols, visualize trends, and get future stock price predictions.

- Tools – TensorFlow / Keras ,Streamlit , yfinanace
- Language :- Python
- Technology :- EDA, Data preprocessing , Data Visualization