Asha Barjo
Frontend developer | Machine learning
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https://github.com/ASHABARJO

I am proficient in machine learning and frontend development, with hands-on experience in constructing dynamic applications such as a news portal and a Spotify clone. I have also spearheaded a machine learning project focused on Boston house price prediction, showcasing my ability to apply advanced algorithms to real-world problems.

PROJECT

Spotify Clone
- **Project Overview**: Developed a static Spotify clone using HTML, JavaScript, and CSS.

- **Features**: Inspired by Spotify, it exclusively features songs by Arijit Singh.

News Portal
- **Technologies & Functionality:** Created with HTML, CSS, JavaScript, React, and Bootstrap, this frontend news portal fetches various genres of news using the Fetch News API.

- **Responsive Design:** Adapts seamlessly to different screen sizes, ensuring optimal viewing and interaction across all devices.

Boston House Prediction
- **Skills & Techniques**:Utilized Python and Machine Learning to examine feature-price dependencies, select Linear Regression for predictions, and refine the model with mean squared error and R-squared score.

- **Efficiency & Accuracy:** Enhanced computational efficiency and assessed model goodness-of-fit through the implementation of Linear Regression.

SKILLS

Cpp, Html,Css,Javascript, Machine Learning, Python, Computer Networking, Operating System, Database management system

EDUCATION

Bachelor of Technology (B.Tech.) - Computer Science   2020 - 2024
Birla Institute of Technology, Mesra (BIT Mesra), RANCHI

High School-10th   2018 - 2019
D.A.V Public School, Gua

Intermediate - Science Stream   2018 - 2020
Nirmala College, Ranchi

ADDITIONAL

- Solved 250+ question on GFG and Leetcode
- I also know Ms-Word,Ms-Powerpoint,Ms-Excel.
- Knowledge comes from different platforms:-Data analysis,Digital Marketing,Canva Designer.