Sai Bezawada

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⊕ http://sasanksasi.pythonanywhere.com/?fbclid=PAAab6wVhEG-
Mip_PZLO2CcEUW75V1uMOW2fb9oghFL5vF59htHX5XS41_INHk

Summary

Passionate Artificial Intelligence and Data Science Undergraduate experienced in time management and leadership. Determined to undertake internships and gain new knowledge through research and development. Skilled in machine learning algorithms and predictive analytics. Seeking an opportunity to contribute to a growing organization.

Education

Bachelor of Technology - BTech • Vignan's institute of information technology   **Oct 2022 - Present**

Artificial intelligence and data science • Grade: 7.0

Projects

Machines learning model   **Aug 2022 - Nov 2022**

• Developed an ML model to predict the survival rate of the titanic passengers using logistic regression.
• Utilized Scikit-Learn, NumPy, and Pandas libraries to acquire data from the titanic dataset and perform feature engineering.
• Optimized the accuracy of the model by tuning the model parameters and hyperparameters.
• Achieved an accuracy of 85.3%, which enabled the model to return the best possible outcomes to the titanic passengers.

Music app   **Apr 2022 - May 2022**

Vignan's institute of information technology

- Developed music app that streams songs tailored to facial expressions
- Leveraged AI technology to identify user's emotions
- Implemented audio-visual recognition algorithms to recognize facial expressions
- Utilized machine learning to create a personalized user experience
- Designed intuitive UI to ensure a seam

Achievements and Awards

VerfEye   **Jan 2024**

Vignan's institute of information technology

VerifEye: Empowering Truth in a Sea of Information. Our innovative Fake News Detection App, VerifEye, stands as a vigilant guardian against misinformation. Harnessing advanced algorithms and

machine learning, VerifEye scrutinizes news sources, providing users with a shield of authenticity. Elevate your information landscape with VerifEye – where accuracy meets empowerment.

Voyage into Data   Aug 2023

Vignan's institute of information technology

Titanic Crash Prediction Project

Pioneering Facial Detection   Jun 2023

Vignan's institute of information technology

Unleashing the Power of Computer Vision for Seamless Recognition.

Digit Decipher   May 2023

Unveiling the World of Handwritten Digits through MNIST Classification

Created a bus tracking system   Dec 2022

Developed robust Bus Tracking System using Flutter and Firebase Database, resulting in more than 30% reduction in estimated time of arrival. Tracked over 500 bus routes and improved accuracy of tracking by 10%.

Built a portfolio   Aug 2022

on the web

I developed a portfolio website from the ground up, utilizing a full stack web development approach. After mastering the necessary technologies, I successfully launched the website, allowing me to showcase my achievements and skills.

Skills

FULL STACK DEVLOPER , BACKEND BEGINEER , C++, JAVA, MY SQL MONGO DB EXPRESS JS AND REACT JS,
JAVA,DBMS,C, Javascript, ReactJS, Redux, Ant Design, CSS, HTML, Machine learning,
HTML,CSS, PYTHON,SQL, Data Science Certification using Python,, PYTHON,lINUX,
Linux and network