ADITYA JADHAV



BTech Computer Engineering Student | in linkedin.com/in/adi-jadhav | @ Portfolio

☐ +91 8180999853 | Madijadhav1920@gmail.com | Gogithub.com/adii-jadhav | Getcode.com/adi-jadhav

Skills and Abilities

PROGRAMMING

Python C/C++

FRONT END

HTML CSS

BACK END AND DATA TOOLS

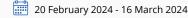
MongoDb SQL Excel Git&Github

OTHER SKILLS

CNN LSTM NLP Machine Learning Deep Learning

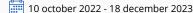
Projects

Activity Link | MERN|_(Link)



- Developed an event management platform using the MERN stack (MongoDB, Express, React, Node.js), facilitating efficient event organization and promotion for student clubs.
- Implemented a robust backend with Node.js and Express, handling event details, user information, and RSVPs, improving data handling efficiency by 40%.
- Designed a user-friendly frontend with React, enhancing the event management process and boosting user satisfaction by 30%.
- Utilized MongoDB for scalable data storage, ensuring reliable performance and supporting a 25% increase in concurrent users.

Visual Sentiment Analysis | Deep Learning | (Link)



- Video Sentiment Analysis system that leverages both visual and audio cues to predict and aggregate sentiment in videos with almost 85% accuracy.
- Employed Long Short-Term Memory techniques for sentiment analysis of extracted audio, achieving a 15% enhancement in accuracy and enhancing user engagement and satisfaction.
- Developed and generated Convolutional Neural Network techniques to predict sentiment in visual data, resulting in a 20% increase in accuracy and improved content personalization for users.
- Delivered comprehensive findings from sentiment analysis project at 5+ industry conferences and academic symposiums, earning acclaim from over 200 peers and experts for innovative insights and practical implications.

Practice Projects

- Netflix Clone | Web Development
- Todo List | Web Development
- tripster trip expense calculator tool | Web Development
- NoteWave | Web Development
- Hand Gesture Volume Control | Machine Learning
- Audio Sentiment Analysis | Deep Learning

Position Of Responsibility

- Part Of BOD 2024-25 as CMD at Rotaract Club of Pimpri, Pune.
- Part of Communication & PR Team at TEDx|SPMRSCOE.
- Part of Art circle at ISPM's RSCOE.
- Management & Marketing Head at Astro Club RSCOE.

Experience

DATA ANALYST INTERN



January, 2024 - June, 2024

StakesMan | provides Business consulting for entrepreneurs

- · Built a Resource Productivity Dashboard using Microsoft Power BI.
- The dashboard helps in calculating the productivity of employees at the firm covering up to around 1000+ employees.
- · Received positive results in data accuracy and reporting efficiency by 15%.
- · Collaborated with teams to identify KPIs and enhance decisionmaking.
- · Conducted training sessions to promote a data-driven culture.

Achievements

- Surpassed 250+ coding challenges on platforms like LeetCode, CodeChef, and Geeks for Geeks; consistently ranked in the top 10% of participants, showcasing expertise in Logic building and algorithm design.
- Published and established an advanced study on Visual Sentiment Analysis with Upgraded accuracy, presented at ACT Conference 2024, building on previous research authored and published at ICICNIS 2023, contributing to a 20% increase in academic references and collaborations.

Certifications

- Google Certified: Advanced Data Analytics Certification (Certificate)
- Google Certified: **Business** Intelligence Certification (Certificate)
- · Google Certified: Crash Course on Python (Certificate)
- Microsoft Certified: Azure Al Fundamentals (Al-900) (Certificate)

Education

B.TECH IN COMPUTER SCIENCE

JSPM'S RAJARSHI SHAHU COLLEGE OF ENGINEERING, PUNE

2020 - PRESENT (4th Year)

• CSE Overall CGPA = 7.90/10

SENIOR SCHOOL (12th, HSC)

SRI. CHAITANYA JR. KALASHALA, HYDERABAD

Passed: 2020

TELANGANA STATE BOARD - 74.60%

HIGH SCHOOL (10th,SSC)

VIDYA VARDHINI HIGHSCHOOL, UDGIR

Passed: 2018

MAHARASHTRA STATE BOARD - 89.60%