

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 | [\(Link\)](#)



20 February 2024 - 16 March 2024

- 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 | [\(Link\)](#)



10 october 2022 - 18 december 2023

- 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 TEDxJSPMRSCOE.
- Part of Art circle at JSPM'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 decision-making.
- 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 ICINIS 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 AI Fundamentals (AI-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%