Sravya Bulusu

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Education

Aditya Engineering College, B.Tech in Artificial Intelligence and Machine Learning

Sept 2022 - May 2026

• CGPA: 9.03/10.0

Projects

College Bus Tracking Website | React, Express js, Mongo db, IOT.

- Created a front-end interface to monitor the location of 12+ buses operating across multiple routes.
- Provided students with real-time bus arrival updates, reducing delays by 75%.
- Implemented an admin dashboard to manage bus schedules and monitor bus health metrics, resulting in a 30% reduction in maintenance-related delays.

Movie Ticket Booking Website | HTML, CSS, JavaScript.

- Built a 100% responsive movie ticket booking website catering to various screen sizes and devices.
- Designed user-friendly pages for selecting movie showtimes and seats, improving user satisfaction by 20%.
- Incorporated a dynamic filtering system for movies by genre, showtime, and rating, resulting in a 35% improvement in user navigation efficiency.

Developed Mini GUI for a quiz appilication | Java, SQL.

- Created a graphical user interface for a quiz application containing 10+ questions with real-time feedback which is designed to engage users interactively.
- Stored and managed questions data and user scores for 10+ users using SQL.
- Developed a scoring system leading to a 25% increase in user participation and repeat usage.

Certifications

Oracle certification, java

It Specialist certification, html and css

Cisco Javascript essentials badge

Red Hat Certified System Administrator

NPTEL online certification, Database Management System

Technical Skills

Programming Languages: Java, C , JavaScript, python, HTML/CSS

Database: MYSQL,MongoDB **Development:** React,Express

Others: Data Structures and Algorithms, Machine Learning, Computer Networks

Extracurricular Activities

- Awarded for Paper Presentation: Secured 2nd prize for presenting on "Blockchain for Sustainable Supply Chain Management" at VEDA event conducted in Aditya University.
- **Community Service Project:** Conducted a village survey and engaged in meaningful communication with 25+ residents to understand their needs and challenges.
- **Blood Donation Camp Coordinator:** Successfully coordinated a blood donation camp, managing logistics for 50 donors and facilitating smooth communication between donors and organizers.

Experience

• Summer Internship at Technical Hub

Gained hands-on experience in web development. Also Developed and implemented responsive web pages Collaborated in a team environment to design user-friendly interfaces and improve website functionality.